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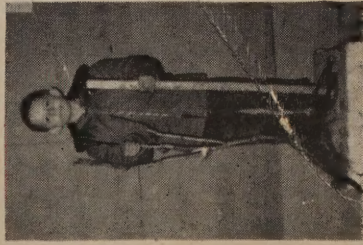
# GROWERS EXCHANGE, INC.

Grand River and Drake Rds.

P. O. Box 397

FARMINGTON, MICHIGAN

## 1957 SPRING PRICE LIST



### TREE PEONIES 9 TO 11 YEARS OLD

These superb, blooming-size seedling plants have a vigorous root system and are well-branched as shown. Produced in this country from seed, they have all bloomed and can be offered by color.

**Red, Pink, Purple and White.**

**\$4.00 each; 4 for \$15.00**

**Mixed Colors**

**\$3.50 each; 10 for \$30.00**

Form 3547 Requested

LIBRARY  
RECEIVED  
★ FEB 12 1957 ★  
U. S. Department of Agriculture

BULK RATE  
U. S. POSTAGE  
**PAID**  
Farmington, Mich.  
Permit No. 50



# ORDER FORM

To

Name \_\_\_\_\_ Write very plainly

Write very plainly

Street, P. O. Box

or Rural Delivery \_\_\_\_\_

Post Office \_\_\_\_\_

State \_\_\_\_\_

Express or Freight Office {If different from P. O.} \_\_\_\_\_

Forward Goods by \_\_\_\_\_  
(Parcel Post, Express, Freight or Boat)

(Parcel Post, Express, Freight or Boat)

# GROWERS EXCHANGE, INC.

## Horticultural Distributors

FARMINGTON, MICH.

Phone: GReenleaf 4-4272

Date \_\_\_\_\_

AMOUNT ENCLOSED      Money Order    \$ \_\_\_\_\_

Draft or Check \$ \_\_\_\_\_

Postage (10%) \$\_\_\_\_\_

Total - - - - - \$

IF WANTED BY PARCEL POST INCLUDE 10% EXTRA TO COVER. WE WILL REFUND, OR INVOICE ANY DIFFERENCE IN POSTAGE.

[illegible]

Always write letters on a separate sheet from your order.

TERMS: Net cash F.O.B. Farmington, Mich., unless otherwise stated. Subject to crop and prior sale. Prices subject to change without notice.

Signed.....



# PATENTED ROSEBUSHES — BARE-ROOT

## TWO-YEAR-OLD, FIELD-GROWN BUSHES

Since we are not growers, we are never forced to market a crop of inferior quality—and a rose crop can vary from year to year because of weather conditions. We can, and do, select the best. Our principal sources are in Ohio and on the West Coast. The quality, the packing will please you!

### TEA ROSES:

	RETAIL
BLANCHE MALLERIN (Pat. 594). White .....	\$2.25
CAPISTRANO (Pat. 922). Rose-pink .....	2.00
CHARLES MALLERIN (Pat. 933). Crimson-red .....	2.50
CHARLOTTE ARMSTRONG (Pat. 455). Cerise .....	2.50
CHRYSLER IMPERIAL (Pat. 1167). Crimson-red .....	2.50
FANDANGO (Pat. 894). Brilliant red .....	2.25
FIRST LOVE (Pat. 921). Delicate pink .....	2.25
FORTY-NINER (Pat. 792). Red and yellow .....	2.25
GOLDEN SCEPTER (Pat. 910). Deep yellow .....	2.00
HELEN TRAUBEL (Pat. 1028). Apricot and pink .....	2.50
HENRY FORD (Pat. 1218). Pink. Very fragrant .....	2.25
KATHERINE T. MARSHALL (Pat. 607). Rose-pink .....	1.75
LA JOLLA (Pat. 1103). Pink and gold .....	2.75
LOVE SONG (Pat. 1360). Salmon-pink and yellow .....	2.50
LOWELL THOMAS (Pat. 595). Canary-yellow .....	2.25
MIRANDY (Pat. 632). Garnet-red .....	2.25
MISSION BELLS (Pat. 923). Salmon-pink .....	2.00
MOJAVE (Pat. 1176). Orange and red .....	2.75
NEW YORKER (Pat. 823). Scarlet-red .....	2.25
NOCTURNE (Pat. 713). Dark red .....	2.25
PEACE (Pat. 591). Yellow, tipped pink .....	2.50
PRES. EISENHOWER (Pat. 1217). Clear red .....	2.25
REX ANDERSON (Pat. 335). Ivory-white .....	1.75
SHOW GIRL (Pat. 646). Deep rich pink .....	2.25
SLEIGH BELLS (Pat. 1004). Creamy-white .....	2.00
SUN VALLEY (Pat. 1136). Pure deep yellow .....	2.50
SUTTER'S GOLD (Pat. 885). Orange-gold .....	2.25
TAFFETA (Pat. 716). Carmine, rose and buff .....	2.25

### GRANDIFLORA ROSES:

BUCCANEER (Pat. 1119). Brilliant yellow .....	2.50
CARROUSEL (Pat. 1066). Sparkling red .....	2.00
QUEEN ELIZABETH (Pat. 1259). Soft pink .....	2.50
ROUNDELAY (Pat. 1280). Satiny red .....	2.50

### POLYANTHA and FLORIBUNDA ROSES:

	RETAIL
CHINA DOLL (Pat. 678). Rose-pink. Dwarf bush .....	\$2.00
CIRCUS (Pat. 1382). Orange, yellow, pink, red .....	2.50
COCORICCO (Pat. 1193). Blazing poppy-red .....	2.00
EASTER PARADE (Pat. 1200). Pink and yellow .....	2.00
FASHION (Pat. 789). Coral-peach .....	2.00
GOLDLOCKS (Pat. 672). Rich golden-yellow .....	1.75
INDEPENDENCE (Pat. 1036). Bright brick-red .....	1.75
IRENE OF DENMARK (Pat. 889). Ivory-white .....	1.75
JIMINY CRICKET (Pat. 1346). Orange-red .....	2.00
LILIBET (Pat. 1209). Clear pink .....	2.00
MA PERKINS (Pat. 1143). Shell-pink and gold .....	2.00
PINK BOUNTIFUL (Pat. 601). Begonia-rose .....	1.75
PINK ROSETTE (Pat. 902). Shell-pink .....	1.50
PINOCCHIO (Pat. 484). Salmon-pink, gold base .....	1.75
RED PINOCCHIO (Pat. 812). Deep velvety red .....	1.75
SUMMER SNOW (Pat. 416). White .....	1.50
VALENTINE (Pat. 1029). Bright red. Dwarf .....	1.75
VOGUE (Pat. 926). Cherry-coral .....	2.00
YELLOW PINOCCHIO (Pat. 992). Apricot-yellow .....	1.50

### CLIMBING ROSES:

CL. GOLDLOCKS (Pat. 1090). Yellow .....	2.50
CL. HEART'S DESIRE. (Pat. 663). Fine red .....	1.75
CL. HIGH NOON (Pat. 704). Yellow. Pillar type .....	2.50
CL. MRS. SAM MCGREDY (Pat. 394). Salmon-orange .....	1.75
CL. NOCTURNE (Pat. 1088). Dark red .....	2.50
CL. PEACE (Pat. 932). Yellow, tipped pink .....	2.25
CL. PICTURE (Pat. 524). Rose-pink .....	2.25
CL. SUTTER'S GOLD (Pat. 1185). Orange-gold .....	2.50
CL. TEXAS CENTENNIAL (Pat. 565). Red .....	2.25

## WHOLESALE PRICE SCHEDULE ON PATENTED ROSES

Prices above are retail prices. To get your wholesale cost, see schedule to left. Roses are tied 10 per bundle, and we prefer orders in multiples of 10 of a variety. Rates apply to individual varieties only. In other words, the rate is not determined by the total quantity ordered, but by the total of each variety. Wrapped, waxed and with colored label, add 15c per bush to following prices.

RETAIL PRICE (Per Variety)	5 to 9 Plants	10 to 19 Plants	20 to 99 Plants	100 to 249 Plants
\$1.50	\$1.00	\$0.90	\$0.75	\$0.70
1.75	1.15	1.00	.87½	.80
2.00	1.35	1.10	1.00	.95
2.25	1.40	1.25	1.12½	1.05
2.50	1.60	1.40	1.25	1.20
2.75	1.75	1.50	1.37½	1.30

## STANDARD VARIETIES OF ROSEBUSHES

### BARE-ROOT

2-year-old, field-grown, graded according to A.A.N. standards. Please order in multiples of 10 of a variety. All are everblooming Hybrid Teas, with the exception of varieties marked (HP) which are Hybrid Perpetual Roses.

### RED VARIETIES:

AMERICAN BEAUTY. Red. (HP)
AMI QUINARD. Dark velvet red.
CRIMSON GLORY. Dark crimson.
ETOILE DE HOLLANDE. Dark red.
GRENOBLE. Scarlet-red.
MCGREDY'S SCARLET. Crimson.
NIGHT. Deep crimson-red.
POINSETTIA. Rich red.
RED RADIANCE. Fine red.
SYRACUSE. Bright crimson.
TEXAS CENTENNIAL. Vermillion.

### PINK VARIETIES:

MARGARET MCGREDY. Apricot.
PICTURE. Velvety rose-pink.
PINK RADIANCE. Fine pink.
THE DOCTOR. Rich satiny pink.

**YELLOW VARIETIES:**

ECLIPSE. Large bright yellow.
GOLDEN DAWN. Deep yellow.
JOANNA HILL. Rich yellow.
MRS. P. S. DU PONT. Fine yellow.
SOEUR THERESE. Rich yellow.
SUNKIST. Orange-copper shade.

### CLIMBING ROSES:

CL. AMERICAN BEAUTY. Red. (HP)
CL. BLAZE. Brilliant red.
CL. GOLDEN CHARM. Deep yellow.
CL. NEW DAWN. Blush-pink.
CL. PAUL'S SCARLET. Red.
CL. TALISMAN. Red and gold.
CL. WHITE AMERICAN BEAUTY.

### TWO-TONE VARIETIES:

CONDESA DE SASTAGO. Red-yellow.
CONTRAST. Bronze, pink, white.
COUNTESS VANDAL. Salmon-pink.
PRES. HOOVER. Red and gold.
TALISMAN. Red, gold, yellow.

### WHITE VARIETIES:

CALEDONIA. Pure white.
F. K. DRUSCHKI. White. (HP).
K. A. VIKTORIA. Creamy-white.

### NONPATENTED PRICES

(Bare-root prices)

	Per 10	Per 100	Per 1000
No. 1 .....	\$6.00	\$55.00	\$500.00
No. 1½ .....	5.00	45.00	400.00
No. 2 .....	4.00	35.00	300.00
50 at the 100 rate.			
250 at the 1000 rate.			
(Order in multiples of 10)			

Freight and packing: We pay freight to Farmington and pay cold-storage charges until bushes are shipped. Customer pays freight from Farmington to his place of business and a small charge for cases and packing.

## TREE ROSES — CALIFORNIA-GROWN

We have available most of the more popular Patented and Nonpatented Varieties. A complete stock list will be sent on request.

PATENTED VARIETIES: \$3.50 each

NONPATENTED VARIETIES: \$3.25 each

## MINIATURE ROSES — California-Grown

These tiny gems of the rose world are perfect mimics of their larger brothers in every detail, rivaling them in form and foliage, but surpassing them in their profuse blooming habit. Full-grown plants are 8 to 12 inches high and bloom all season. They are ideal for borders, edges, window boxes, pots, etc. Prices are F.O.B. California. Delivery January-June. From 2¼-in. pots. 50 at the 100 rate. May be assorted.

CENTENNIAL MISS (Pat. 1301). Deep wine-red.
CUTIE (Pat. 1302). Clear pink. Fernlike foliage.
JULETTE. Brilliant crimson. Extra-large blooms.
OAKINGTON RUBY. Free-flowering, fully double red.
PINK JOY (Pat. 1378). Deep pink, shaded salmon.
ROSA ROULETTI. Old favorite pink.
THUMBELINA. Red, pointed buds. Imp. Tom Thumb.
WHITE FAIRY. Very double-flowered white variety.

ABOVE VARIETIES: \$5.00 per 10; \$35.00 per 100.

CINDERELLA (Pat. 1051). Very dainty white.
PAPOOSE. White climber or creeper. Spreads to 3 ft.
PIXIE (Pat. 408). White. Fully double. Very dwarf.
POLKA DOT (P.R.R.). New white variety.
RED IMP. (Pat. 1032). Vivid red. Free-flowering.
ABOVE VARIETIES: \$6.50 per 10; \$50.00 per 100.

CANDLE FLAME. Dainty Talisman-colored buds.
FROSTY (Pat. 1412). Purest white of all.
JACKIE (P.R.R.). Very fragrant, soft yellow.
LITTLE BUCKAROO (P.R.R.). Profuse bright red
ABOVE VARIETIES: \$7.50 per 10; \$60.00 per 100.

### NEW MINIATURE CLIMBING ROSES

CL. FAIRY PRINCESS. Salmon-orange.
CL. PINK CAMEO. Perfect rose-pink.
CL. RED HEAD. Blood-red.
ABOVE VARIETIES: \$10.00 per 10; \$80.00 per 100



# PLANT BANDS—PAPER POTS

## BIRD Paper Pots

**VITA-POTS:** Grow and ship in the same pot—saves labor and leaves root ball undisturbed. Nutrient treatment, so successful in Vita-Bands, has now been applied to this sturdy resinous pot. Reduces watering.

**RED POTS:** For shipping only. Not recommended for growing. Lightweight and sturdily made to protect root ball from breakage—inner wax coating prevents drying out. A must to preserve the top quality of your plants in transit.

**VITA-M POTS:** A new pot of molded pulp construction, closely resembling a clay pot in appearance and dimensions. Extremely lightweight but completely durable and unbreakable and can be reused many times. Its chief merit is that you can grow and ship in it!

**VITA-GREEN POTS:** Nutrient-treated. Pots disintegrate after they're planted, eliminating transplant shock. Contains roots approximately 12 weeks. Can be used for growing and shipping.

Prices per 1000	Vita-Green Pots	Vita-M Pots	Vita Pots	Red Pots
Sizes:				
2-in.	7.10	\$10.75	\$14.60	\$ 8.60
2 1/4-in.	8.60	12.50	14.95	8.60
2 1/2-in.	12.40	17.50	17.40	9.15
3-in.	14.30	20.50	22.70	12.50
4-in.	16.75	24.00	25.70	14.70
5-in.			33.40	18.15
6-in.			44.10	22.25

## TOM THUMB FLATS

Made of heavy waterproof fiber resinous material. Use with Vita-Bands to produce superior plants that will sell easier and at premium prices. Size No. 1 holds 1 dozen 1 1/4-inch bands. Size No. 2 holds 1 dozen 2-inch bands.

	No. 1 Size	No. 2 Size
Price per 1000	\$44.70	\$49.60

## BIRD "GRO-TAINER"

Made of molded pulp, dyed green and sturdily constructed, the "Gro-Tainer" stimulates sales of 12 plants at one time. Cuts costs and handling, as plants are grown and sold in the same container. Has 12 holes in bottom for drainage. Top dimensions: 8x6 ins., 2 1/2 ins. deep. Sold in units of 200 only.

Price per 1000: \$58.00.

## Quantity Discounts

(Apply on Bird Products only)

50,000 or over, less 5%

100,000 or over, less 10%

F.O.B. Farmington, Mich., or East Walpole, Mass.

## BIRD VITA-BANDS AND FLATS

### Vita-Band D

Contains root growth until grower chooses to let root through Band. Only quick, slight pressure is needed to crack Band. Do not remove Vita-Band D when transplanting. Band disintegrates in the soil permitting free growth of roots from time of transplant. Nutrient-treated with quickly available plant food.

### Vita-Band 10

For short growing periods. Will usually contain root growth up to approximately 8 to 10 weeks. Nutrient-treated with quickly available plant food... your judgment determines need for additional feeding. Vita-Band 10 is identical to Vita-Band D except Vita-Band 10 is removed at time of transplant. Vita-Band D is not.

### Vita-Band H

The new nutrient-treated successor that replaces Bird Vita-Band 40. Vita-Band H will control root growth of those plants which demand extra-long growing periods.

PRICES—QUANTITIES—SHIPPING WEIGHTS

	Sizes	1 1/4 x 1 1/4 x 2 1/4	1 3/4 x 1 3/4 x 2 1/4	2 x 2 x 2 1/4	2 x 2 x 3	2 1/4 x 2 1/4 x 3	3 x 3 x 3	4 x 4 x 3	4 x 4 x 4
Price Per 1000	VB-10	3.90	4.20	4.80	5.30	6.00	6.90	9.00	11.25
	VB-D	4.05	4.35	4.90	5.60	6.05	7.05	9.25	11.60
	VB-H		5.60	5.95	7.10	7.65	8.50	10.45	12.90
Vita-Band 10	Quantity Per Case	2000	2000	2000	2000	2000	1000	500	500
	Weight Per Case	33 lbs.	38 lbs.	42 lbs.	51 lbs.	63 lbs.	37 lbs.	25 lbs.	33 lbs.
Vita-Band D	Quantity Per Case	2000	2000	2000	2000	2000	1000	1000	1000
	Weight Per Case	21 lbs.	24 lbs.	27 lbs.	32 lbs.	41 lbs.	24 lbs.	32 lbs.	42 lbs.
Vita-Band H	Quantity Per Case		1000	1000	1000	500	500	500	500
	Weight Per Case		26 lbs.	30 lbs.	36 lbs.	22 lbs.	26 lbs.	35 lbs.	46 lbs.

SOLD IN CASE LOTS ONLY

## BIRD PERENNIAL POTS

Made of extremely tough, laminated pulpboard. Sides and bottom have a smooth, water-resistant finish. Bottom is solid, consisting of three layers of paper, firmly stapled, and with openings for drainage.

Height	Top Diameter	Weight Per 1000	Per case of 200	Per 1000
5 1/2 ins.	5 ins.	165 lbs.	\$ 8.00	\$39.50
6 1/2 ins.	6 ins.	220 lbs.	11.00	56.50
9 1/2 ins.	7 ins.	355 lbs.	13.00	69.00
5 ins.	8 ins.	325 lbs.	12.50	65.00

## MENNEPOTS

<b>Size 0</b> Top ... 4 ins. Bottom 3 1/4 ins. High ... 4 ins. Weight per 100 Regular 10 lbs., Heavy 25 Regular Weight Price 100...\$2.75 1000...\$25.00 Heavy Weight Price 100...\$3.75 1000...\$35.00	<b>Size 0 1/2</b> Top ... 5 ins. Bottom ... 4 ins. High ... 5 ins. Weight per 100 Regular 13 lbs., Heavy 30 Regular Weight Price 100...\$3.50 1000...\$32.50 Heavy Weight Price 100...\$4.50 1000...\$42.50	<b>Size 1</b> Top ... 6 ins. Bottom ... 5 ins. High ... 6 ins. Weight per 100 Regular 15 lbs., Heavy 35 Regular Weight Price 100...\$4.00 1000...\$37.50 Heavy Weight Price 100...\$5.25 1000...\$50.00
<b>Size 2</b> Top ... 7 ins. Bottom 5 1/4 ins. High ... 9 ins. Weight per 100 Regular 24 lbs., Heavy 55 Regular Weight Price 100...\$4.50 1000...\$42.50 Heavy Weight Price 100...\$5.75 1000...\$55.00	<b>Size 3</b> Top ... 8 1/4 ins. Bottom 6 1/4 ins. High ... 9 ins. Weight per 100 Regular 30 lbs., Heavy 70 Regular Weight Price 100...\$5.00 1000...\$47.50 Heavy Weight Price 100...\$6.25 1000...\$60.00	<b>Size *4</b> Top ... 10 ins. Bottom ... 8 ins. High ... 10 ins. Weight per 100—120 lbs. 100...\$11.00 500...\$52.50 1000...\$100.00 *Heavy Only— For trees and shrubs.
<b>Size *5</b> Top ... 12 ins. Bottom 10 ins. High ... 12 ins. LG. POT Weight per 100—250 lbs. 20...\$30 ea. 100...\$27.50 500...\$125 1000...\$225 *Special for extra-heavy trees and large shrubs.	<b>Size Pan</b> Top ... 8 1/4 ins. Bottom 7 1/4 ins. High ... 5 ins. Weight per 100 Regular 30 lbs., Heavy 70 Regular Weight Price 100...\$5.00 1000...\$47.50 Heavy Weight Price 100...\$6.25 1000...\$60.00	500 of a size takes 1000 rate in sizes 0-0 1/2-1-2-3-Pan. Regular-weight pots packed 100 and 200 per carton in sizes 1-2-3-Pan. Size 0, 250 only. Size 0 1/2, 200 only. Heavy pots are packed 250 per carton in size 0; 100 per carton in sizes 0 1/2 and 1; 50 per carton in sizes 2, 3, Pan and 4, and 20 per carton in size 5. NO BROKEN CARTONS.

Above prices F.O.B. N. Tonawanda, N. Y. Add 10% to Heavy Pot prices and 5% to Regular Pot prices for delivery F.O.B. Farmington.

SEND \$1.00 FOR COMPLETE SET OF 11 SAMPLES.



# GROW—SELL—SHIP in the Same Unit...

## TEKPOTS and TEKPAKS.

(Made of Molded Cellulose)

Strong — Durable — Light  
Porous — Waterproof — Attractive

### TEKPOTS

This is more than a mere pot. Its attractive green appearance actually increases sales and cuts costs, as you can grow, sell and ship in the same container. F.O.B. Minnesota.

Only Case Lots	Wt. per 1000	Packed Price
2½-in. ....	23 lbs. 2000	\$12.50
3-in. ....	28 lbs. 2000	15.90
4-in. ....	51 lbs. 1000	24.90
5-in. ....	77 lbs. 500	45.50
6-in. ....	146 lbs. 250	68.00

### WOOD VENEER PLANT BANDS

Stapled. F.O.B. Illinois.	Per 1000 bands only
1¼x1¼x2 ins. ....	\$4.90
1¼x1¼x2½ ins. ....	5.00
2 x2 x2 ins. ....	5.00
2 x2 x2½ ins. ....	5.10
2½x2½x2½ ins. ....	5.30
2½x2½x2½ ins. ....	5.40
2 x2 x3 ins. ....	5.40
2½x2½x3 ins. ....	5.80
3 x3 x3 ins. ....	6.20
3 x3 x4 ins. ....	6.40
4 x4 x3 ins. ....	6.50
4 x4 x4 ins. ....	7.40

Bands with bottoms, add \$2.60 per 1000. Bands not stapled, deduct \$1.00 per 1000.

### LIGHT WOOD FLATS FOR BANDS

No. 1 holds	12 1¼x1¼x2½-in. bands
No. 2 holds	12 2x2x3-in. bands
No. 3 holds	12 2½x2½x3-in. bands
No. 4 holds	6 3x3x3-in. bands
Prices (without bands)	50 100 1000
No. 1 .....	\$2.30 \$3.90 \$37.00
No. 2 .....	2.40 4.10 39.00
No. 3 .....	2.70 4.80 43.00
No. 4 .....	2.50 4.60 40.00

### PANSY BASKETS

	100	500	1000
One Quart .....	\$3.25	\$16.00	\$30.00
Two Quart .....	3.70	18.00	34.00
Three Quart .....	4.00	19.00	36.00

F.O.B. Illinois

### BAMBOO CANE STAKES

Dyed Green, Pencil Thickness.	Per bale
2000 per bale.	
1½-ft. ....	\$ 6.00
2-ft. ....	8.00
2½-ft. ....	10.00
3-ft. ....	13.00
3½-ft. ....	16.00
4-ft. ....	18.00
5-ft. ....	24.00

F.O.B. Chicago or New York.

### WOOD LABELS

Pot Labels—¾ in. wide.	Per 1000
Plain Painted	
4 in., packages of 1000..	\$ 3.00 \$ 3.55
5 in., packages of 1000..	3.20 3.80
6 in., packages of 1000..	3.50 4.30
8 in., packages of 500..	5.15 6.35
10 in., packages of 500..	6.15 7.45
12 in., packages of 250..	7.15 8.75
Tree Labels—Copper wired	
3½x¾ in. ....	3.55 4.35

### Garden Labels

8 in. x ¾ in. wide.....	7.50	8.70
10 in. x ¾ in. wide.....	8.50	9.80
12 in. x 1½ in. wide.....	14.50	16.50

F.O.B. Michigan or Ohio.

### Watch Your Profits Grow in TEKPAKS—Use for Growing and Shipping

Prices per 1000		Approx.	No. to	250 to	1000 to	5000 to	10,000 to
No.	Dimensions	Wt. per 1000	Carton	750	4750	9750	49,750
55	4 1/2 x 5 x 2 1/2	87 lbs.	500	\$40.00	\$38.00	\$37.60	\$36.50
553	4 1/2 x 5 x 3	97 lbs.	500	41.00	39.00	38.60	37.50
453	4 x 5 1/2 x 3	101 lbs.	500	42.00	40.00	39.60	38.50
463	4 1/2 x 6 1/4 x 3	122 lbs.	250	46.00	43.50	43.00	41.50
48	4 3/4 x 8 x 2 1/2	134 lbs.	250	48.00	45.50	45.00	43.50
563	5 x 6 1/4 x 3	140 lbs.	250	51.00	48.50	48.00	46.50
58	5 x 8 x 2 1/2	141 lbs.	250	56.00	53.50	53.00	51.50
573	5 x 7 x 3	148 lbs.	250	57.00	54.50	54.00	52.50
583	5 x 8 x 3	159 lbs.	250	58.00	55.50	55.00	53.50
683	6 x 8 x 2 3/4	163 lbs.	250	64.00	59.50	59.00	57.50

Case lots only. F.O.B. Minneapolis. Standard color: Brown. Other colors slightly higher.

### BULK TY-ON TAGS—for florists, nurserymen, bulb growers, etc., \$6.00 per 1000. (Minimum order 5000 tags.)



No. 15

Consists of aluminum label and stake. Provides practical yet simple, permanent identification of plants, seeds and bulbs. Indoors or out. Label is permanently embossed with ordinary pencil or ball point. PACKED: 10 Markers per card. 24 Cards (2 doz.) per display box. LIST PRICE: 50c per card. DEALERS' PRICE: \$3.60 per doz. 7.20 per box PROFIT: 40%



No. 10

Mark them the same way as the markers. Tie them on with cotton twine, wire, or staple them. For permanent identification of trees, shrubs, roses, etc. PACKED: 25 Tags per card, 36 cards per display box. LIST PRICE: 25c per card. DEALERS' PRICE: \$1.80 per doz. 5.40 per box PROFIT: 40%

No. 20

A combination package of 20 Markers and 40 Ty-On Tags for the gardener who wants a complete and adequate supply and for the retailer who wants larger sales units. PACKED 24 cards (2 doz.) per display box. LIST PRICE: \$1.39 per card. DEALERS' PRICE: \$10.00 per doz., \$20.00 per box. PROFIT: 40%

### "MAC-PAK" PLANT SUPPORTS

Dyed Green Bamboo Cane Stakes for Staking Vegetables and Flowers. Colorful Self-Service Display Stand. Supplied FREE with all combinations. Available in 2 Convenient Sizes:

#### The "SENIOR" Combination Contains:

	Retail
50 Packages 2-ft. supports .....	39c pkg.
50 Packages 3-ft. supports .....	59c pkg.
50 Packages 4-ft. Supports .....	79c pkg.
TOTAL RETAIL VALUE:	\$88.50
YOUR COST:	\$40.00

#### The "JUNIOR" Combination Contains:

	Retail
15 Packages 2-ft. supportr .....	39c pkg.
20 Packages 3-ft. supports .....	59c pkg.
20 Packages 4-ft. supports .....	79c pkg.
TOTAL RETAIL VALUE:	\$33.45
YOUR COST:	\$18.15

### "GREEN THUMB" GARDEN GLOVES

One of the finest, most durable, most comfortable garden gloves on the market. Now in soil-proof "try-on" package.

Men's come in large size only. Women's assorted Small, Medium and Large. Both types packed in attractive 1-dozen "space-saver" display box.

Price (either Men's or Women's): \$7.84 doz.

### PLASTIC FLOWER POTS

Attractive marbelized colors—Lock-proof—No breakage—No sticking together—Easy to use—Easy to store—Increase sales—Reduce freight and breakage costs—Sturdily constructed.

F.O.B. N. J. or Mich.	Per 1000
2½-inch .....	\$14.50
3-inch .....	22.50
4-inch .....	38.00
6-inch .....	95.00



# PERENNIAL PLANTS FOR SPRING PLANTING

## ASTILBE (Herbaceous Spiraea)

Bonn. Deep rose. Fanal. Deep red.  
Deutschland. Pure white.  
\$4.00 per 10; \$30.00 per 100.

## BLEEDING HEARTS

*Dicentra Spectabilis*. True old-fashioned type.  
Dainty, heart-shaped flowers.

	Per 10	Per 100	Per 1000
2 or 3 eyes .....	\$2.50	\$15.00	\$135.00
3 to 5 eyes .....	3.50	25.00	225.00
5 to 8 eyes .....	4.50	35.00	325.00

*Dicentra Eximia*. Dwarf, plummy type. Finely cut foliage; everblooming pink flowers.

	Per 10	Per 100	Per 1000
2 or 3 eyes .....	\$1.50	\$10.00	\$ 75.00
3 to 5 eyes .....	2.50	15.00	125.00
5 to 8 eyes .....	3.00	20.00	175.00

*Dicentra Eximia Alba*. Delightful pure white variety, blooming all summer.

*Dicentra Formosa*. Flowers rose-purple, foliage finely cut. Grows well in shade, will soon cover a barren spot under trees.

*Dicentra Oregana*. Creamy-colored flowers with rose tips all through summer. Leaves graceful and an attractive silvery-gray.

\$6.00 per 10; \$50.00 per 100.

## CHRYSANTHEMUM COLLECTIONS

**Cushion Mums.** Extremely hardy dwarf type, producing hundreds of Azalea-like blooms. Collection contains 100 plants—10 each of 10 named varieties—all colors.

Heavy Clumps, \$12.50 per collection.

**Standard Mums.** Equally hardy but taller. Collection contains 100 plants—20 each. Bronze, Yellow, White, Red and Pink.

Heavy Clumps, \$15.00 per collection.

## FUNKIA VARIEGATA

**Plantain Lily.** Variegated green and yellow foliage; blue flower. Much used for borders and edging.  
\$2.50 per 10; \$17.50 per 100; \$150.00 per 1000.

## GYPSOPHILA (Baby's Breath)

**G. Bristol Fairy.** Double snow-white flowers throughout the summer.

**G. Flamingo.** Growth and habit similar to above, but flowers are pink.

**G. Rosy Veil.** Dainty double blush-pink flowers, borne in great profusion.

\$4.00 per 10; \$30.00 per 100.

## HEMEROCALLIS COLLECTION

A collection of 100 Day Lilies—10 each of 10 different varieties—in a wide range of colors. Separately labeled.

\$15.00 per collection (100 plants).

## IRIS SIBIRICA

The hardiest of all Irises. We have made up a collection of 100 plants (10 each of 10 named varieties), ranging in colors all the way from velvety purple and sky-blue to pure white.

\$15.00 per collection (100 plants).

## IRIS KAEMPFERI

**Japanese Iris.** Actually imported from Japan, this is one of the finest strains of Iris. The large spreading segments give the flowers the flat expanded form characteristics of this group. Flowers range in color from pure white through shades of blue to deep purple. Very hardy. Thrives best in cool moist location.

Collection (1 each 36 named varieties): \$15.00

Mixed Varieties: \$4.00 per 10; \$30.00 per 100.

## IRIS TECTORUM

**Species or "Orchid" Iris.** Bright lilac flowers, gracefully waved, with large white and lilac tufted crest. Luxuriant foliage. Fine for cutting.

\$4.00 per 10; \$30.00 per 100.

*Achillea*. Double white.

*Achillea Filipendulina*. Large yellow.

*Agrostemma Rose Champion*. Blood-red.

*Alyssum Gold Dust*. Yellow.

*Ameria Glory of Holland*. Deep pink.

*Anchusa Italica*. Blue.

*Anthemis Tinctoria*. Clear yellow.

*Aquilegia Mrs. Elliott*. Mixed colors.

*Arabis Roea*. Rose-crimson.

*Arabis Snow Cap*. Pure white.

*Asclepias Tuberosa*. Bright orange.

*Aubretia*. Purple Rock cress.

**Asters (Michaelmas Daisy):**

Adorable. Deep clear pink.

Barr's Pink. Large pink.

Beechwood Challenger. Bright red.

Blue Gown. Purple-blue.

White Lady. White.

*Campanula Calyculanthema*. Colors:

Lilac, Dark Blue, Rose, White.

*Campanula Carpatia*. Violet-blue.

**Carnation Grenadin:**

Cardinal. Bright scarlet.

Golden Sun. Yellow.

Innocence. White.

King of Black. Dark red.

Triumph Rose. Fine pink.

*Chrysanthemum Maximum* (Shasta Daisy):

Alaska. Large white.

Diener's Hybrids. Mixed.

*Coreopsis Double Sunburst*. Yellow.

*Delphinium* (Perennial Larkspur):

Belladonna. Light blue.

Bellamosum. Dark blue.

Blackmore & Langdon Strain. Mixed.

Lamartine. Blue, white center.

Wrexham Strain. Mixed colors.

*Dianthus* (Sweet William):

Newport Pink. Salmon-pink.

Plumarius. Special florists' strain. Fine for cutting.

Scarlet. Bright red.

White. Enormous trusses.

*Digitalis* (Foxglove):

Giant Shirley Hybrids. Mixed.

*Doronicum Caucasicum*. Bright yellow.

*Echinops Taplow Blue*. Blue.

*Euphorbia Polychroma*. Yellow-bronze.

*Gaillardia*. Red, yellow or striped.

*Geum*. Deep gold, or bright red.

*Gypsophila*. Pink or white.

*Hibiscus Mallows Marvel*. Mixed.

*Hollyhock*. Red, yellow, pink, lilac.

*Iberis Gibraltaria*. Lavender.

*Incarvillea*. Purple or red.

*Lathyrus*. Red, pink, white, mixed.

*Linum* (Flax). Yellow or blue.

*Lychnis Chalcedonica*. Scarlet.

*Matricaria*. White or yellow.

*Myosotis*. Blue.

*Physalis* (Chinese Lantern). Orange.

*Platycodon*. Blue, pink or white.

*Poppy* (Oriental). Scarlet, salmon.

*Pyrethrum*. Scarlet or mixed.

*Scabiosa Caucasia*. Deep blue.

*Stokesia* (Cornflower Aster). Blue.

*Teucrium*. Boxwood-like perennial.

*Thymus* (Creeping Thyme). Purple.

*Veronica Blue Spire* (Speedwell).

## ALL ABOVE VARIETIES:

\$1.75 per 10; \$12.00 per 100  
(25 of a variety at 100 rate)

## PHLOX COLLECTION

A truly outstanding collection of 100 strong, 1-year-old plants, containing 10 each of 10 outstanding named varieties, well assorted as to colors.

\$15.00 per collection (100 plants).

## TREE PEONIES

(P. Mouton or P. Suffruticosa)

Called "The King of Flowers," and justly so, as the regal splendor of a blooming plant is a breath-taking sight. Plants are grafted on herbaceous roots. (See front cover for 9 to 11-year-old seedlings.)

Colors: Red, Pink, White and Purple.

	Per 10	Per 100
1-year-old grafts .....	\$10.00	\$ 85.00
2-year-old grafts .....	15.00	125.00

## DOUBLE PEONIES

The following are not divisions, but young, husky roots, 2 to 5 eyes, grown from single propagating units, and thus extremely vigorous, and free from disease or crown rot.

	Per 10	Per 100
<b>Adolphe Rousseau</b> . Deep red .....	\$5.00	\$45.00
<b>Aug. Dessert</b> . Red, silver edge .....	4.50	40.00
<b>Couronne d'Or</b> . White, with a yellow tinge .....	4.50	40.00
<b>Duchesse de Nemours</b> . White .....	4.00	35.00
<b>Edulis Superba</b> . Early pink .....	5.00	45.00
<b>Felix Crousse</b> . Fine, deep red .....	5.00	45.00
<b>Festiva Maxima</b> . Fine white .....	5.00	45.00
<b>Inspecteur Lavergne</b> . Vivid red .....	5.00	45.00
<b>Karl Rosefield</b> . Velvety red .....	5.00	45.00
<b>Laura Dessert</b> . Canary-yellow .....	8.50	80.00
<b>Marie Lemoine</b> . Late white .....	5.00	45.00
<b>Mons. Jules Elie</b> . Lilac-pink .....	5.00	45.00
<b>Mons. Martin Cahuzac</b> . Dark maroon-red. Midseason .....	7.00	65.00
<b>Primevere</b> . Sulphur-yellow .....	6.50	60.00
<b>Reine Hortense</b> . Rose-pink .....	4.00	35.00
<b>Sarah Bernhardt</b> . Late pink .....	4.00	35.00
<b>BY COLOR: Red, Pink, White</b> .....	4.00	35.00

## DOUBLE PEONIES—Mixed Colors

All peonies not grading out to full size are placed into a **Special Mixture** of the very best varieties, averaging 1 to 2 eyes.

\$2.50 per 10; \$15.00 per 100.

## MAY-FLOWERING PEONIES

	Per 10	Per 100
<b>Off. Alba Plena</b> . Double white .....	\$5.00	\$45.00
<b>Off. Mutabilis</b> . Opens pink, then changes to white .....	4.00	35.00
<b>Off. Roeo-Plena</b> . Double pink .....	4.00	35.00
<b>Off. Rubro-Plena</b> . Deep red .....	5.00	45.00

## PEONY COLLECTION

Especially designed for florists, this fine collection contains varieties suited for cutting. It is also widely used by many for potting or for resale.

Collection contains 100 2 to 5-eye roots, assorted as follows:

40 Red, 30 Pink and 30 White.

Price: \$27.50 per collection (100 roots).

**Delphinium—Pacific Giant Hybrids**  
Black Knight Series. Deep violet.  
Blue Bird. Blue, white bee. Tall.  
Galahad. Pure white.  
Guinevere. Light pink-lavender.  
King Arthur. Royal-violet.  
Lancelot. Clear lilac.

\$2.25 per 10; \$17.50 per 100.



# HARDY LILY BULBS

## ONE OF THE LARGEST STOCKS OF LILY BULBS IN THE COUNTRY

Lily bulbs have long been one of our specialties, and we are pleased once again to offer our usual wide selection of old favorites, as well as some of the lesser-known but equally desirable varieties.

It is a common misconception that lilies can be planted successfully only in the Fall. While Fall planting is definitely beneficial in many respects, in the more northern states, Spring planting outdoors eliminates two great risks—Winter damage and the possibility of an outdoor crop's getting nipped by a late Spring frost. For, while all varieties are hardy, the foliage often is not! Only this past Spring we saw a fine stand of several hardy varieties ruined by a late frost that got the tender new growth. This would not have happened on a Spring planting.

Recent improvements in the handling and packing of Japanese lily bulbs have greatly increased their vitality and keeping powers, and the old stigma attached to these bulbs is no longer justified.

As a matter of fact, lily bulbs can be planted up until July, and a staggered planting of a case or two each month or every two weeks will provide the florist an almost continuous supply of blooms.

### JAPANESE LILY BULBS

**L. AURATUM.** Gold-Banded Lily. Large white flowers, spotted red. Broad golden band down the center of each petal.

50 of a size at 100 rate.	Per 100	Per Case
6 to 8-in. (330 per case) .....	\$12.00	\$35.00
7 to 9-in. (250 per case) .....	15.00	32.50
8 to 9-in. (200 per case) .....	17.50	32.50
9 to 10-in. (140 per case) .....	25.00	30.00
10 to 11-in. (100 per case) .....	32.50	30.00
11 to 13-in. ( 90 per case) .....	35.00	30.00
13-in. and up (50 per case) .....	60.00	30.00

**L. RUBRUM.** Rose-pink flowers, spotted deep red. Petals greatly reflexed. Fine for corsages.

50 of a size at 100 rate.	Per 100	Per Case
6 to 8-in. (330 per case) .....	\$14.00	\$37.50
7 to 9-in. (250 per case) .....	16.00	37.50
8 to 9-in. (200 per case) .....	20.00	37.50
9 to 10-in. (140 per case) .....	27.50	35.00
10 to 11-in. (100 per case) .....	37.50	35.00
11 to 13-in. ( 90 per case) .....	42.50	35.00
13-in. and up (50 per case) .....	70.00	35.00

**L. A. M. VOLLMER (New).** Fine sunproof lemon-yellow. TOPS Per 100 Per Case \$ 4.00 \$ 30.00

**L. AURATUM PLATYPHYLLUM.** Larger, less spotted and more disease resistant than Auratum. 7 to 9-in. bulbs 2.50 17.50

**L. BROWN.** Marble-white, purple-brown outside. Fragrant. 6-in. up 4.50 35.00

**L. CORDIFOLIUM.** Large pure white trumpets, beautiful leaves. Similar to Giganteum Himalayan. TOPS 3.50 25.00

**L. HANSONI.** Golden Turk's-Cap Lily. Golden-yellow, purple-brown spots. Fine garden lily. 9 to 11 ins. 4.50 35.00

**L. JAPONICUM (Krameri).** Bright pure rose. Dwarf. Fragrant. TOPS 2.50 20.00

**L. JAPONICUM PLATYPHYLLUM.** Vastly improved Japonicum. TOPS 3.50 30.00

**L. RUBELLUM.** Similar to Japonicum in color, but earlier. TOPS 3.00 20.00

**L. SPECIOSUM ALBUM.** Pure white form of Rubrum. 8 to 9 ins. 5.50 45.00

### JAPANESE LILY COLLECTIONS

COLLECTION "A": 200 Bulbs — 8 to 9-in.  
100 L. Rubrum 100 L. Auratum  
(Colored pictures included)  
PRICE: \$35.00 per collection.

COLLECTION "B": 100 bulbs — 11 to 13-in.  
50 L. Rubrum 50 L. Auratum  
PRICE: \$35.00 per collection.

### LILY OF THE VALLEY PIPS

Available from cold storage 9 months of the year. Reservation orders are accepted now for delivery whenever wanted. Pips can be forced into flower in 21 to 26 days, and hence it is relatively simple to time the crop for holidays, weddings or special occasions.

**Imported Danish Pips:** Extra-selected pips for forcing. Finest quality.

\$11.00 per 100; \$22.50 per case of 250.

**Imported Dutch Pips:** For outdoor planting, or slow forcing in a cold house.

\$3.50 per 100; \$25.00 per 1000; \$50.00 per case of 2500.

### HARDY LILY COLLECTIONS—HOLLAND-GROWN

#### COLLECTION No. 1

250 bulbs—8 to 9 inches

50 L. Regale  
50 L. Regale Album  
50 L. Speciosum Rubrum  
50 L. Henryi  
50 L. Tigrinum Splendens

PRICE:

\$45.00 per collection



#### COLLECTION No. 2

400 bulbs—6 to 7 inches

80 L. Regale  
80 L. Regale Album  
80 L. Speciosum Rubrum  
80 L. Orange Triumph  
80 L. Tigrinum Splendens

PRICE:

\$40.00 per collection

### HOLLAND-GROWN LILY BULBS

50 of a variety and size at 100 rate.

**L. REGALE.** Pure white trumpets, purple exterior.

	Per 100	Per Case
6 to 7-in. (400 per case) .....	\$ 8.00	\$30.00
7 to 8-in. (250 per case) .....	11.00	25.00
8 to 9-in. (200 per case) .....	13.00	22.50
9 to 10-in. (150 per case) .....	15.00	22.50
10 to 11-in. (100 per case) .....	21.00	20.00
11 to 12-in. (100 per case) .....	24.00	22.00

**L. CENTIFOLIUM.** Similar to Regale, but larger, later and much improved.

**L. HENRYI.** Orange Speciosum. Bright orange-yellow, spotted brown. Recurved petals.

**L. REGALE ALBUM.** Pure white inside and out.

**L. REGALE HYBRID G. C. CREELMAN.** Similar to the Regale, but larger, later, much improved.

All Above Varieties:	Per 100	Per Case
6 to 7-in. (400 per case) .....	\$ 8.00	\$30.00
7 to 8-in. (250 per case) .....	13.00	30.00
8 to 9-in. (200 per case) .....	15.00	27.50
9 to 10-in. (150 per case) .....	18.00	25.00
10 to 11-in. (100 per case) .....	26.00	25.00

**L. FIRE KING.** Intense vermilion-scarlet with purple-brown spots. Recurved petals. Strong stems bear massive flower heads.

7 to 8-in. .... \$5.00 per 10; \$45.00 per 100  
8-in. up ..... 6.00 per 10; 55.00 per 100

**L. DAURICUM PARDINUM.** Apricot, flushed and spotted red.

**L. MAXWILL.** Delightful pastel orange.

**L. ORANGE TRIUMPH.** Large upright-facing, bright orange.

**L. TIGRINUM FORTUNEI GIGANTEUM.** Intense orange-red, spotted purple-brown.

**L. TIGRINUM SPLENDENS.** Orange-red.

**L. WILMOTTIAE IMPROVED.** Dazzling orange, spotted maroon. Fine for cutting.

**L. WILMOTTIAE UNICOLOR (Sutchuenense).** Similar to above, but no spots.

**L. UMBELLATUM MONARCH.** Intense deep red. An unusual color. Bulbs run small.

Above Varieties: 7 to 8-in., \$15.00 per 100; \$135.00 per 1000.

**L. PHILIPPINENSE FORMOSANUM.** Large pure white, waxy trumpets. Fragrant.

**L. WHITE EXCELSIOR.** Very improved type of Formosanum.

**L. WHITE SUPERIOR.** Also an improved form of Formosanum. Fine for cut.

**L. TENUIFOLIUM.** Coral Lily. Bright sealing-wax red.

**L. TIGRINUM FLORE PLENO.** Double Tiger Lily.

Above Varieties: 4 to 5-in., \$10.00 per 100; \$90.00 per 1000.

**L. AMABILE.** Dwarf. Grenadine-red, spotted black.

**L. CERNUEM.** Beautiful lilac, spotted wine-purple.

**L. MARTAGON.** Purple-lilac, spotted dark purple.

**L. PARDALINUM.** Orange-red, shading to crimson. Spotted.

**L. PARDALINUM GIGANTEUM.** Crimson, golden throat.

Above Varieties—Top Size: \$4.00 per 10; \$30.00 per 100.



# SPRING PRICE LIST

50 or more of a variety or size at the 100 rate; 250 or more of a variety or size at the 1000 rate.

## ACHIMENES\*

Interesting members of the Gloxinia family, producing Petunia-like blossoms in various shades. Fine for pots. Mixed colors only.  
\$6.00 per 100; \$50.00 per 1000.

## ACIDANTHERA MURIELAE\*

Abyssinian Gladiolus. Pure white florets with brown blotch in throat. Fragrant.  
TOP SIZE: \$3.00 per 100; \$25.00 per 1000.

## AMARYLLIS—MEAD STRAIN\*

Giant American Hybrids.	Per 100	Per 1000
2 to 2 1/4-in.	\$ 9.00	\$ 80.00
2 1/4 to 2 1/2-in.	12.00	110.00
2 1/2 to 2 3/4-in.	16.00	150.00
2 3/4 to 3-in.	22.00	210.00
3-in. and up	32.00	310.00

## AMARYLLIS—HOLLAND-GROWN\*

Selected Giant-Flowered Hybrids.  
Separate Colors: Glossy Scarlet, Dark Red, Pure White, Salmon, Orange, Pink and Peppermint Striped.

25 bulbs at 100 rate	Per 10	Per 100
24 to 26-cm., 9 1/2 to 10 1/2-in.	\$17.50	\$150.00
26 to 28-cm., 10 1/2 to 11 1/2-in.	20.00	175.00
28 to 30-cm., 11 1/2 to 12 1/2-in.	22.50	200.00
30-cm. up, 12 1/2-in. up	25.00	225.00

## AMARYLLIS—INDIAN HYBRIDS

Imported from India, these hybrids differ from both the American and Dutch hybrids and are an interesting addition to any collection. The flowers are not always as large as their Western cousins, but are good sized, and the colors run largely to white, striped red or pink, or red, striped white. There is a wide variety in the coloring—all attractive.

\$4.50 per 10; \$35.00 per 100.

## AMARYLLIS—DOUBLE-FLOWERED

Interesting novelty imported from India and offered by us for the first time. Mixed colors.  
\$4.50 per 10; \$35.00 per 100.

## AMARYLLIS EQUESTRIS

Barbados Lily. A bright red Amaryllis with a green base. Another fine addition to any collection. Also imported from India.  
\$4.50 per 10; \$35.00 per 100.

## LUDWIG'S STRAIN—DUTCH AMARYLLIS\*

Undoubtedly the finest strain of Amaryllis in the world. We are pleased to offer 57 named varieties. All are described in detail in Ludwig's 32-page catalog, and 21 are illustrated in full color. Send \$1.00 for this invaluable book, which amount may be deducted from purchase.

## AMARYLLIS FORMOSISSIMA\*

(Sprekelia or Aztec Lily)  
Unusual orchid-shaped, deep red flower. Fine for pots; long-lasting when cut.  
\$3.50 per 10; \$30.00 per 100.

## AMARYLLIS HATHOR

(Brunsvigia Hathor)  
Perhaps the most beautiful white Amaryllid, producing 8 to 15 flowers in the late summer or early fall.  
\$3.00 each.

## AMORPHOPHALLUS

(Sacred Lily of India)  
A. Bulbifer. Aroid, producing short, broad rose spathe from the dry corm during the winter. Planted outside, forms small freckle plant.  
A. Rivieri. Like above, produces from the dry corm a huge calla-like bloom, mottled green and black, with a red tongue. Various called Snake Lily, Devil's-Tongue, Carrion Lily. Planted outside, it produces a delightful miniature palmlike tree, lasting until frost, when it should be lifted and brought inside for a continuation of the life cycle.

Above Two Varieties:

Mammoth Size: \$1.00 ea.; \$9.00 per 10.  
Medium Size: \$5.00 per 10; \$40.00 per 100.

## ANEMONES—SINGLE TYPE\*

His Excellency. Bright vermilion-red.  
Mr. Fokker. Large blue, tall stems.  
Sylphide. Large violet, tall stems.  
The Bride. Pure white.  
De Caen. Rainbow Mixture.  
St. Brigid. Rainbow Mixture. Semidouble.  
Per 100 Per 1000  
Top Size ..... \$3.00 \$20.00  
First Size ..... 2.50 15.00  
Second Size ..... 2.00 10.00  
Third Size ..... 1.25 7.50

## ANOMATHECA CRUENTA

Bright scarlet flowers with crimson blotches. Flowers in July and August.  
\$3.00 per 10; \$25.00 per 1000.

## BEGONIAS—TUBEROUS-ROOTED\*

As usual we offer our very fine strain of Belgian-grown Begonias, but to meet the growing demand for domestic tubers, the following types are being offered from the best West Coast sources as well this year.

### TYPES AND COLORS:

Double Camellia-Flowered. Scarlet, Crimson, Yellow, White, Orange, Salmon, Copper, Pink and Mixed Colors.  
Double Ruffled Carnation (Fimbriata). Red, Rose, White, Yellow, Orange and Mixed.  
Double Hanging Basket (Pendula). Red, Rose, White, Yellow, Orange and Mixed.  
Giant Single Type. Mixed colors only.  
Giant Frilled Type (Crispa). Mixed only.  
Rosebud Type (Bouton de Rose). Rose only.  
Double Variegated Type (Marmorata). Mixed only.  
Double Camellia Type (Picotee). Two-tone white on pink, resembling a Camellia.

Above Types—Belgian-grown.  
(Packed 50 per bag)  
Per 100 Per 1000  
1 1/4 to 1 1/2-in. .... \$ 5.50 \$ 45.00  
1 1/2 to 2-in. .... 8.50 75.00  
2 to 2 1/2-in. .... 12.50 115.00  
2 1/2-in. and up ..... 16.00 150.00

Above Types—California-grown:  
Per 100 Per 1000  
1 1/4 to 1 1/2-in. .... \$ 9.00 \$ 80.00  
1 1/2 to 2-in. .... 14.00 130.00  
2 to 2 1/2-in. .... 18.50 175.00  
2 1/2-in. and up ..... 23.50 225.00

Following Types are available from Belgium only in Top Size, 1 1/2 to 2-in:  
Bearded Type (Cristata). Cockscomb-like tuft or beard on each petal. Mixed colors only.  
Multicolored Frilled Type (Marginata). Mixed.  
Variegated Butterfly Type (Picta). Mixed only.  
Miniature Type (Multiflora). Mixed only.  
ABOVE VARIETIES: \$9.50 per 100; \$85.00 per 1000.

## BESSERA ELEGANS

Mexican Coral Drops. Elegant bell-shaped flowers, orange-red outside, interior orange with broad creamy stripes. Many flowers in a loose umbel. Fine for cutting. Interesting and very unusual.  
\$1.25 each; \$10.00 per 10.

## CALADIUMS—FANCY-LEAVED\*

Space does not permit us to list the many fine varieties, all of which are available at the following prices. State your choice of varieties, or state the colors and we will select the best variety, or try our SPECIAL FLORISTS' MIXTURE. New-crop bulbs—healthy, liberally graded and sure to please.

	Per 100	Per 1000
No. 2, 1 to 1 1/2-in.	F.O.B.	F.O.B.
No. 1, 1 1/2 to 2 1/2-in.	Fla.	Mich.
Jumbo, 2 1/2 to 3 1/2-in.	\$ 7.50	\$ 9.00
Mammoth, 3 1/2-in. and up	14.00	16.00
	22.00	25.00
	30.00	35.00

## CALLAS\*

C. Alba Maculata. White, spotted leaf.  
C. Elliottiana. Yellow, spotted leaf.  
C. Rehmanni Superba. Pink.  
Above Varieties:  
Per 100 Per 1000  
1 1/2 to 2-in. .... \$15.00 \$135.00  
2 to 2 1/2-in. .... 20.00 185.00  
2 1/2-in. and up ..... 30.00 285.00  
C. Melanoleuca. Yellow, black throat. Very good variety for outdoor planting.  
C. Mrs. Roosevelt. New. Sulphur-yellow.  
C. Solfataire. Yellow. Very large.  
Above, TOP SIZE: \$3.50 per 10; \$25.00 per 100.

## CALADIUM ESCULENTUM

Elephant's-ears.	Per 100	Per 1000
5 to 7-in.	\$ 6.00	\$ 50.00
7 to 9-in.	9.00	80.00
9 to 11-in.	17.00	160.00

## CANNAS\*

Strong 2 to 5-eye roots.

Auricot. 4 ft. Apricot.  
City of Portland. 5 ft. Deep pink, green leaf.  
Copper Giant. 3 1/2 ft. Copper-salmon.  
Hungaria. 4 ft. Rose-pink, green leaf.  
King Midas. 4 ft. Yellow.  
Madame Crozy. 4 ft. Red.  
Red Humbert. 4 ft. Copper-red, bronze leaf.  
Richard Wallace. 4 ft. Yellow, green leaf.  
Rosemond Cole. 3 ft. Red and yellow.  
The President. 3 ft. Rich red, green leaf.  
Yellow Humbert. 4 ft. Yellow, green leaf.  
\$5.50 per 100; \$50.00 per 1000.

## CANNAS—Mixed—1 to 2 Eyes

Fine for mail order, resale or mass planting.  
\$4.00 per 100; \$30.00 per 1000.

## CHLIDANTHUS FRAGRANS

Delicate, sweet-scented, yellow flowers.  
\$2.50 per 10; \$20.00 per 100.

## COOPERANTHES

A hybrid between Cooperia and Zephyranthes. Large, expanded pink flowers.  
\$1.00 each; \$80.00 per 100.

## COSTUS SPECIOSUS

Member of the Ginger family. Silky leaves; bracts red; flowers large with a flowing white limb and yellowish center.  
\$4.50 per 100; \$35.00 per 1000.

## CRINODONNA CORSI

A hybrid between Crinum Moorei and Amaryllis Belladonna. Clear pink flowers in the fall.  
\$2.00 each; \$18.00 per 10.

## CRINUM

Crinum is the Greek name for lily, and these bulbs are so named because of their large, long trumpetlike flowers which resemble lilies. These Amaryllids are of great beauty and of great value as cut flowers. Huge spikes carry 10 to 12 large blooms, which may be cut separately and used to advantage in floral work. Also suitable for pot culture.

C. Asia'ticum. Pure white flowers, deliciously fragrant. Everblooming—flowering even in the winter in warm climates.  
C. Cecil Houdyshel. Deep rose-pink. Everblooming from spring until fall. One of the best.  
C. H. J. Elwes. Pink. Best suited for pots.  
C. Laurenti. Species from the Congo. Large, pure white, well-opened upright flowers.

ABOVE VARIETIES: \$3.00 each.

C. Amoenum. Species from India. Flowers white, tinged red outside. Bright red filaments.  
C. Ellen Bousanquet. Large wine-red flowers.  
C. Moorei. Large pink bell-shaped flowers.  
C. Moorei Album. White form.  
C. Louis Bousanquet. Pink. Free-flowering.

ABOVE VARIETIES: \$1.00 ea.; \$9.00 per 10.

C. Bulbispermum. Pink. Hardy. } 75c each;  
C. Powellii. Pink. } \$6.50 per 10;  
C. Powellii Album. White. } \$50.00 per 100.  
C. Harlemense. Delicate pink. }  
C. Krelagei. Deep rose-pink. }

## CROCOSMIA MASONORUM

A very showy plant, with arching racemes having a double row of beautiful orange flame colored flowers. 3 ft. Flowers in July and August. Fairly hardy.

\$1.00 each; \$80.00 per 100.



# BULBS, CORMS and TUBERS

Colored pictures available for items marked with an asterisk (\*) and supplied with orders on request.

## CURCUMA

**C. Zedoaria.** Indian Ginger Lily. Huge spikes of exotic flowers are borne in the late spring or early summer. Upper bracts white, tinged carmine, lower bracts green. Flowers are yellow, combining with the bracts and attractive foliage to make a truly exotic picture.

\$5.00 per 10; \$50.00 per 100.

**C. Petiolata.** Lilac bracts, decorative foliage.

\$2.00 each; \$17.50 per 10.

**C. Roscoeana.** Large spikes with vivid scarlet-orange bracts. Showy foliage.

\$2.00 each; \$17.50 per 10.

## CYCLOTHRA LUTEA

Bulbous plant from Mexico; drooping yellow flowers, inside covered with hairs.

\$2.00 per 10; \$15.00 per 100.

## CYPELLA

**C. Herberti.** Beautiful orange flowers, very quaintly shaped, flowering all through summer. 2 ft.

**C. Plumbea.** Grayish-lilac. 3 ft.

**C. Plumbea Platensis.** Clear blue. 3 ft.

ALL ABOVE: \$2.50 per 10; \$20.00 per 100.

## ELISENA LONGIPETALA

Rare bulb from Peru. Beautiful pure white flowers, fantastically shaped, similar to Ismene.

\$6.00 per 10; \$50.00 per 100.

## EUCHARIS AMAZONICA

**Amazon Lily.** Pure white flowers, excellent for corsages. The flowers always command premium prices. Also a fine pot subject.

\$5.00 per 10; \$40.00 per 100.

## EUCOMIS

**E. Bicolor.** Flowers creamy, each petal with a lilac rim; stem spotted purple. Fine for pots.

**E. Bicolor Alba.** Charming variety with greenish-white flowers. Stems unspotted.

**E. Pole-Evansi.** A gigantic species with very large leaves and scape of 4 to 6 feet. Creamy-white.

**E. Punctata.** Fine spikes, thickly set with white flowers with lilac center.

ALL ABOVE: \$1.00 each; \$80.00 per 100.

## EUSTEPHIA YUYUENSIS

Rare Amaryllid from South America. Stems of 2 feet with an umbel of drooping tubular orange-scarlet flowers.

\$2.50 each; \$20.00 per 10.

## FREESIAS—SUMMER-FLOWERING

An excellent item for the commercial grower. Delicate sweet-smelling Freesias always have a ready market. The amateur will find them a welcome addition to his garden and as easy to grow as gladioli. Mixed colors only.

\$5.00 per 100; \$40.00 per 1000.

## GALTONIA CANDICANS\*

**Summer Hyacinth.** Pure white, pendular, bell-shaped flowers on 4-foot stems.

Per 100 Per 1000

Jumbo, 20-cm. and up .....\$12.00 \$100.00

Bedding, 14 to 16-cm. .... 6.00 50.00

## MINIATURE GLADIOLI

The increasing popularity of these delightful small-flowering gladioli is well deserved. They are much more suitable for many table arrangements than their larger cousins and are ideal for border plantings. They are very early and can be forced easily.

**Canaletto.** Creamy-white, flaked red.

**Citronella.** Soft yellow.

**Colvillei Albus the Bride.** Pure white, white anthers. Best for cutting.

**Copernicus.** Deep orange, suffused red.

**Her Grace.** Cyclamen-pink, white flake.

**Herald Comet.** Bright poppy-red. Extra.

**Herald Rembrandt.** Bright red. Very early.

**Ladykiller.** Orange flowers with yellow throat and red flakes. Very fine.

**Orchid Lilac.** Soft lilac. Early. Distinct.

**Scarlet Bedder.** Fiery-scarlet. Very large.

**White Lady.** Pure white.

### NANUS VARIETIES:

**Ackerman.** Warm orange-scarlet.

**Amanda Mahy.** Bright salmon-red.

**Blushing Bride.** White, red flakes.

**Peach Blossom.** Delicate pink.

**Spitfire.** Brilliant vermilion.

**Tubergen's Charm.** Bright purple-rose, flowers with white center.

**Rainbow Mixture.**

TOP SIZE: \$4.50 per 100; \$40.00 per 1000.

## GLORIOSA\*

**G. Carsoni.** Fine flowers, deep purple, edged yellow. Tall-growing species.

\$8.00 per 10; \$70.00 per 100.

**G. Lutea.** Soft yellow flowers. Margins slightly wavy. A great rarity.

\$4.00 each.

**G. Planti.** Uniform soft orange.

\$9.00 per 10; \$80.00 per 100.

**G. Superba.** Soft orange and yellow.

\$1.25 each; \$10.00 per 10.

**G. Rothschildiana.\*** Bright red, edged yellow; margins wavy, and flowers sharply reflexed. Unexcelled for use in corsages and floral work. Can be forced in pots, or grown in the garden.

	Per 10	Per 100	Per 1000
4 to 5 ins. long.....	\$4.50	\$35.00	\$325.00
5 to 6 ins. long.....	4.75	37.50	350.00
6 to 7 ins. long.....	5.50	45.00	425.00
7 ins. and up.....	7.50	65.00	625.00

## GLOXINIAS\*

**Blanche de Meru.** Rose with white throat.

**Emperor Frederick.** Scarlet, white border.

**Emperor William.** Purple, white border.

**Etoile de Feu.** Bright crimson-red.

**Hollywood.** Very early, extra-large blue.

**Mont Blanc.** Pure white.

**Prince Albert.** Deep violet-blue.

**Princess Elizabeth.** Blue, white throat.

**Queen Wilhelmina.** Dark carmine-rose.

**Roi des Rouges.** Deep scarlet.

**Tigrina.** Hybrids, spotted and netted red, blue, etc.

**Violacea.** Soft violet-blue.

**Rainbow Mixture.** All colors.

Per 100 Per 1000

1 1/4 to 1 1/2-in. .... \$ 7.00 \$ 60.00

1 1/2 to 2-in. .... 14.00 130.00

2 to 2 1/2-in. .... 20.00 190.00

## HABRANTHUS

These interesting members of the Amaryllis family bloom on and off in all seasons if fed and watered. They are hardy in the midsouth and good pot plants.

**H. Andersonianus Cupreus.** Deep yellow, exterior bronzy.

**H. Brachyandrus.** Funnel-shaped flower, 4 inches long. Clear violet-rose with blackish-red base.

**H. Robustus.** Bright rose with greenish tube.

\$4.00 per 10; \$30.00 per 100.

## HAEMANTHUS (Blood Lily)\*

Aristocrat of the bulb kingdom, bearing large football-shaped umbels, the florets of which open progressively over a long period. An eye-stopper—very rare and seldom seen.

**H. Katharinae.** Bright orange-salmon.

\$2.50 each.

**H. Multiflorus.** Deep blood-red.

\$1.25 each; \$10.00 per 10.

## HEDYCHUM (Butterfly Lily)

Strong-growing plants, very ornamental both in foliage and in flower. Flowers have a heavy fragrance and may be white, red or yellow.

**Collection** (1 each of 20 named varieties): \$10.00.

**Mixed Varieties:** \$3.50 per 10; \$25.00 per 100.

## HYMENOCALLIS CARIBAEA

**Spider Lily.** Another interesting Amaryllid. Fragrant, showy white flowers are gracefully and fantastically shaped to resemble a spider.

\$6.00 per 10; \$50.00 per 100.

## ISMENES (Peruvian Daffodils)\*

**I. Amancaes.** Very rare species with beautiful deep yellow flowers.

\$1.50 each; \$12.50 per 10.

**I. Calathina.** Large white, fragrant trumpets with a cool green throat. Fine for the garden or pots and for cutting.

**I. Calathina Advance.** Flowers larger and taller. Above Two Varieties: Per 10 Per 100 Per 1000

2 to 2 1/2-in. .... \$2.50 \$20.00 \$175.00

2 1/2 to 3-in. .... 3.50 25.00 225.00

3-in. and up ..... 4.50 35.00 325.00

**I. Festalis.** A cross between Calathina and Elisena.

Elegant pure white flowers, gracefully curved.

\$7.50 per 10; \$60.00 per 100.

**I. Harrisiana.** Dwarf, small white flowers.

\$3.50 per 10; \$25.00 per 100.

**I. Hybrid Sulphur Queen.** Cross between Calathina and Amancaes.

Primrose-yellow, throat light yellow, with green stripe. Fine pot plant.

\$1.25 each; \$10.00 per 10.

## KAEMPFERIA

Thick, fleshy tubers of the Ginger family, valued for their foliage and flowers.

**K. Atrovirens.** A beautiful plant with large decorative bronze leaves. Soft lilac flowers appear all summer in endless succession.

**K. Galanga.** White, base spotted lilac.

**K. Gilberti.** Oblong leaves with broad white margins, grown for their decorative value in prior years. Flowers purple and white.

**K. Involucrata.** Soft green leaves, flowers lilac.

**K. Rotunda.** The very sweet-scented, fugitive flowers appear in the spring before the leaves, being white with a lilac lip.

In summer the plants have large decorative leaves 2 feet long, with white and green variegations not unlike a Maranta. This

Resurrection Lily can be bloomed from the dry tuber like a Colchicum. Most unusual.

ALL ABOVE: \$7.50 per 10; \$60.00 per 100.

Mixed Varieties: \$3.50 per 10; \$25.00 per 100.

## LYCORIS SQUMIGERA\*

(Amaryllis Hallii or Hardy Amaryllis)

Also known as the Magic Lily of Japan. Foliage disappears in the late spring, and the flower spikes, bearing beautiful umbels of lilac-lavender flowers, literally spring from the ground, as if by magic, in mid-August. Squamigera is extremely hardy; others only in the midsouth.

**L. Squamigera.** Per 100 Per 1000

5 to 6-in. .... \$ 6.00 \$ 50.00

6 to 7-in. .... 7.50 65.00

7 to 8-in. .... 13.00 120.00

**L. Radiata, Red. Tops** ..... 3.50 25.00

Continued Next Page



# SPRING BULBS, CORMS and TUBERS

(Continued from preceding pages)

## LITTONIA

**L. Modesta Keiti.** Tuberous-rooted climbing plant, closely allied to *Gloriosa*. Orange flowers.

\$4.00 per 10; \$30.00 per 100.

## MILLA BIFLORA

Pure white, sweetly scented bulb from Mexico. Fine for cutting and an attractive addition to the outside garden border.

\$3.50 per 10; \$25.00 per 100.

## MONTBRETIAS\*

Large-Flowering Varieties

Of the many new seedlings introduced, we have selected what we feel are the best of the new large-flowering varieties. The culture is the same as for gladioli.

**A. E. Amos.** Deep yellow, scarlet flakes.

**Aurora.** Pure orange, large flowers.

**Comet.** Bronze-gold with rich maroon center. Long flowering period. One of the best.

**His Majesty.** Orange-yellow, tips and reverse being crimson-scarlet.

**James Coey.** Rich red, pale orange center.

**Lady Oxford.** Pale yellow, shaded peach-pink.

**Rhinegold.** Deep golden-yellow. Very fine.

**Rainbow Mixture.** All colors.

ABOVE: \$5.50 per 100; \$45.00 per 1000.

## MONTBRETIAS—Standard Varieties

(The best of the older varieties)

**Crocasmaeflora** (Type). Orange-red.

**Carmine Brilliant.** Carmine-red.

**Eldorado.** Deep yellow; free-flowering.

**Fire King.** Deep red; late.

**Frans Hals.** Yellow, shaded bronze.

**Rosea.** Pinkish flowers.

**Tigridie.** Yellow, orange center.

**Rainbow Mixture.** All colors.

ABOVE: \$3.00 per 100; \$20.00 per 1000.

## NERINES

Summer and late fall-flowering Amaryllids of great beauty and considerable value as cut flowers. Also good for pots. Hardy in many localities.

**N. Bowdeni.** Soft pink umbels.

**N. Magnifica.** Larger, deeper pink.

**N. Rosea Crispa.** Rose-red, petals much waved. Later to flower than others.

\$6.00 per 10; \$50.00 per 100.

## ORNITHOGALUM\*

**O. Saundersiae.** Glory of the Veldt. Resembles the Star-of-Bethlehem, but blooms in the late summer and fall. The flowers are white, with a blackish-green eye, and are borne in huge clusters, 4 feet tall, that last until frost.

\$5.00 per 10; \$40.00 per 100.

**O. Thyrsoides.** Cincherinchee. Flowers white, with a brown eye, blooming in August and September. 3 feet tall. Of great value as a cut flower, the flowers lasting three weeks or more. 18 to 30 florets on each stem. Each bulb produces several spikes.

\$6.00 per 100; \$50.00 per 1000.

## OXALIS\*

While *Oxalis* is commonly thought of as a pot plant to be started in the fall, there are several summer-flowering garden varieties, planted in the spring, and dug in the fall like gladioli. The blooms are dainty and extremely colorful when massed. They are practically everblooming.

**O. Deppei.** Coppery-pink flowers. "Lucky 4-Leaf Clover" foliage.

**O. Deppei Alba.** Pure white form.

**O. Lasianandra.** Rosy-crimson.

**O. Vespertilionis.** Lilac-rose.

\$2.50 per 100; \$15.00 per 1000.

## PAMIANTHE PERUVIANA

Beautiful new bulbous plant for pot culture. Snow-white, sweet-scented flowers. Allied to *Hymenocallis*.

\$3.50 each.

## PANCRATIUM MARITIMUM

Similar in appearance to *Ismenes*, but somewhat smaller. The flowers are white, very fragrant, with from 5 to 8 in an umbel.

\$2.00 per 10; \$15.00 per 100.

## RANUNCULUS\*

"Ticolote" Giant Hybrids

An outstanding strain, produced on the west coast. Fall or spring planting.

Colors: Rose, Red, White, Orange, Yellow or Rainbow Mixture.

	Per 100	Per 1000
5/8 to 3/4-in.....	\$4.00	\$30.00
3/4 to 7/8-in.....	5.00	40.00
7/8 to 1-in.....	7.00	60.00
1-in. and up.....	9.00	80.00

## RANUNCULUS—HOLLAND-GROWN\*

**Persian Type.** Double.

**French Type.** Giant Double.

**Turkish Type.** Double.

**Peony-flowered Type.** Double.

The above types are available in **Top Size** only. We have selected the finest named varieties in the following colors: **Red, Yellow, White, Orange, Pink** or **Special Florists' Rainbow Mixture**.

\$3.50 per 100; \$25.00 per 1000.

## RECHSTEINERIA MACROPODA

A very rare Gesneriaceae for the greenhouse or window garden, producing large decorative green leaves and clusters of bright orange flowers in early spring. Culture like *Gloxinias*.

\$1.00 each; \$8.00 per 10.

## SAXIFRAGA

Perennial herbs, ideally suited for rockeries or borders. Flowers white, yellow, red, pink or purple. Mixed colors only.

\$4.00 per 10; \$30.00 per 100.

## SANDERSONIA AURANTIACA

Beautiful climbing plant for the greenhouse, pot culture indoors or the summer garden. Urn-shaped, orange flowers. Treatment as for *Gloriosa*.

\$3.00 each.

## SAUROMATUM GUTTATUM\*

(*Arum Cornutum*)

**Monarch of the East.** An unusual novelty that should command more interest and probably will now that attractive colored pictures are available. It can be flowered from the dry corm indoors from January until June. The Calla-like spathe is olive-green on the back, yellowish-green inside, with black-purple spots and a red tongue. Can also be grown in the garden or planted out after flowering. It produces a small palmlike tree, and we have seen the bulbs winter over in Michigan with slight protection.

Large Corms: \$5.00 per 10; \$40.00 per 100.

## TIGRIDIA—Mexican Shellflower\*

These gay flowers will add interest to any sunny border. Treat like gladioli. We offer all named varieties or our **Special Rainbow Mixture**, in **Top Size** only.

\$5.00 per 100; \$40.00 per 1000.

## TROPAEOLUM

**T. Speciosum.** A charming climber, covered in summer with bright red flowers. Supplied in roots.

**T. Tuberosum.** Climber with orange and yellow flowers in the fall. Supplied in tubers.

ABOVE: \$4.00 per 10; \$30.00 per 100.

## TUBEROSES

**Dwarf Double.** The Pearl. Double variety.

**Mexican Single.** True single type.

	Per 100	Per 1000
2 to 3-in.....	\$3.50	\$25.00
3 to 4-in.....	4.50	35.00
4 to 5-in.....	5.50	45.00
5-in. and up.....	6.50	55.00

## URCEOLINA MINIATA

Bulbous plant from the Andes with drooping tubular red flowers. Scarce.

\$8.00 per 10; \$70.00 per 100.

## VALLOTA PURPUREA MAJOR

**Scarborough Lily.** A popular pot plant with rich vermilion-red flowers, produced in profusion. In England they are grown commercially for cut flowers.

\$1.25 each; \$10.00 per 10.

## ZEPHYRANTHES (Fairy Lily)

Charming small flowers for the border and grown in pots by some. Colors: **White, Yellow, Pink** or **Mixed**.

\$3.00 per 100; \$20.00 per 1000.



# ZOYSIA GRASSES

There are three Zoysia grasses which we recommend:

**MATRELLA**—grown in this country for over 25 years. The standard Zoysia for the South and West. It has the darkest color, the finest blade of all three, makes a thick turf that eliminates weeds, yet needs very little mowing. Matrella is an excellent grass for sun, but will stand up to 80% shade. It can be grown anywhere south of Washington, D. C., and St. Louis, Mo., and the western parts of California, Oregon and Washington. May be planted year around.

**MEYER Z-52**—developed by the U. S. Department of Agriculture. It is winter-hardy throughout the United States and even Southern Canada, but frost will turn it a golden-tan color, which many find as attractive as its summer green. It is the fastest-growing Zoysia, has a wider blade than the other two, but will not take as much shade. It is recommended for those states north of Washington, D. C., and St. Louis, Mo., including the Far West. Plant March to October.

**EMERALD**—the newest and best of them all. Its name derives from the bright emerald-green color. It grows rapidly, but since the stems are very short, it does not grow tall and permits very close mowing, making a beautiful lawn with relatively little care. Since it was only released in 1955, full tests of its hardiness have not been completed, but it has been found to thrive as far north as Ohio. Plant March to October.

There are three methods of planting:

**TURF**—most economical. Simply tear sprigs off and plant 10 inches apart. One square yard will cover 300 square feet of new lawn—can be stretched even farther in weed-free soil.

**POT-GROWN**—the fastest and finest method of planting. The root system is complete and undamaged, and since there is no transplanting "shock," the plants take hold faster, are more certain to grow and spread faster. Plant in 12-inch centers. Ideal for use in established lawns.

**PLUGS**—small sections cut, or "plugged" out of the turf. Can be planted directly into the lawn, or potted, and grown into a larger clump.

Regardless of the type of Zoysia chosen for your area, you are assured of having one of the finest lawns possible, as all Zoysias have the following characteristics:

**TOUGH — PERMANENT — DROUGHT-RESISTANT — RESILIENT — WEED-FREE — EASY TO GROW — SPREADS RAPIDLY BUT DOES NOT GROW TALL — REQUIRES VERY LITTLE WATERING, MOWING OR EDGING.**

Type	Turf per sq. yd.	Pot-grown per 100	Plugs per 100
Matrella	\$3.00	\$10.00	\$ 7.00
Meyer Z-52	3.50	12.00	8.00
Emerald	7.50	18.00	12.00

(Complete planting instructions supplied with each order.)  
F.O.B. Growing Areas in the South and/or Midwest.



A square yard of Zoysia turf.  
Note the dense root system.



A cut plug  
Pot-grown  
Zoysia

## HOLLAND-GROWN DAHLIA COLLECTION

A selection of 10 each of 10 outstanding Dutch Varieties, all good cut flower varieties and unexcelled for bedding. All colors are represented, and all varieties are named and packed separately in peat moss. Picture of each supplied at no cost. (Or send \$1.00 for the 10 pictures. This amount may be deducted when purchasing the collection.)

PRICE: \$19.50 per collection.

## HARDY TERRESTRIAL ORCHIDS

**Bletilla Hyacinthina.** Dainty lavender flowers resembling real orchids. Force easily indoors in pots.

\$15.00 per 100; \$100.00 per 1000.

**Calanthe Discolor.** Claret, white lip.  
**Calanthe Striata Sieboldi.** Deep yellow. Very fine.  
**Cypripedium Acaule.** Large bright purple-pink.  
**Cypripedium Calceolus.** Deep yellow and purple.  
**Cypripedium Japonicum.** Large bright yellow.  
**Cypripedium Spectabile.** Flowers white to rose.  
**Habenaria Ciliaris.** Orange-yellow, fringed.  
**Orchis Sambucina.** Golden-yellow spikes.  
**Orchis Spectabilis.** Showy Orchid. Flowers violet-purple, mixed with lighter purple and white.

ABOVE 9 VARIETIES: \$4.50 per 10; \$35.00 per 100.

# RARE AND UNUSUAL FLOWERING PLANTS

## STRELITZIA REGINAE

(Bird-of-Paradise)

### AMERICA'S MOST EXOTIC FLOWER

Strelitzia Reginae has long been a stand-by of florists who have utilized the unusual flowers for the creation of strikingly different floral arrangements. More recently it was brought to the attention of gardeners when the city of Los Angeles voted it the city flower. Naturally it thrives outdoors in California and in our more temperate states, but in the northern states it is primarily a pot subject.

The flowers are a gorgeous arrangement of hues of red, yellow, blue and orange, borne on strong stems and extremely long lasting when cut. The plants themselves are extremely attractive, producing leaves of light green texture in the early stages.

Handy Colored Lithographed Tags are available on the wrapped plants, showing on one side the flower in full color; on the reverse are given the planting instructions. The plants are carefully wrapped in moist sphagnum moss in attractive silver foil and can be held for a month or more.

	Bare Root		Wrapped for Resale		Suggested
Prices F.O.B. California	Per 10	Per 100	Per 10	Per 100	Retail
4 to 6 ins. tall (for 3-in. pot)	\$ 5.00	\$ 40.00	\$ 7.50	\$ 65.00	\$1.95 ea.
6 to 10 ins. tall (for 4-in. pot)	7.00	60.00	13.50	125.00	2.95 ea.
12 to 14 ins. tall (for gal. can)	13.50	125.00	22.50	200.00	4.95 ea.



## CLIVIA MINIATA

Clivias make excellent house plants (although we know one producer who grows and sells the cut flowers). They have broad dark green straplike leaves that are evergreen the year round and most attractive. They bloom in the late spring or early summer. Thick flower spikes produce large umbels of orange-red blooms. Clivias are actually members of the Amaryllis tribe, but have the advantage over Amaryllis of being easier to flower and having evergreen foliage.

Small Plants: \$7.50 per 10; \$65.00 per 100.  
Large Plants: \$20.00 per 10; \$185.00 per 100.

## ANTHURIUM ANDRAEANUM

An unusual plant, producing flowers of great and lasting beauty. Sometimes called Jack-in-the-pulpit, actually the name Anthurium is Greek for "Tail Flower," so-called because of the long spadix which protrudes from the shiny parchment-like flowers, which come in brilliant shades of red and pink. The incredulous amateur, upon seeing the flower, is invariably compelled to touch it to convince himself it is actually a real flower. We ship plants in bud. Pink or red.

\$15.00 per 5; \$25.00 per 10; \$50.00 per 25.

## INSECTIVOROUS PLANTS

These native plants are of great interest and of considerable beauty. They are variously called PITCHER PLANT, VENUS'S-FLYTRAP, COBRA ORCHID, etc. They grow wild from northern Florida to Labrador, and it is strange they are not more common in commercial horticulture, as they make an interesting pot plant for the home—certainly an unusual conversation piece. They can also be planted in the garden. Space prohibits a detailed account of the chemical actions that attract flies and insects to these plants, but full details on growing accompany the plants.

**Darlingtonia.** Crimson and green, mottled white. May require some protection in really cold climates. A fine pot plant.

**Sarracenia Purpurea.** Flowers green when grown in shade; dark purple when grown in full sun. Very hardy.

ABOVE: \$1.25 each; \$10.00 per 10.

## BROMELIAD—Air Plants

Also called Jewel Ginger, or Red Vase Plant, these Bromeliads are imported from Mexico and are strikingly different. While they will exist with occasional sprinkling of the leaves, they will do better if placed in a vase of water. Potted in soil, they will sometimes actually root. The lush foliage is attractively variegated; the flower a huge bright red cone.

\$10.00 per 10; \$90.00 per 100.



# UNUSUAL HAWAIIAN PLANTS and BULBS

Interest in the exotic flowering and lush foliage plants of the Islands was whetted by stories of returning visitors, who repeatedly asked us if we could obtain them. We have finally arranged a reliable source of supply, but several weeks must be allowed for delivery. The bulbs and plants are flown in and arrive in excellent condition. The following are some of the more popular, more spectacular varieties. Many are suited for outdoor culture in warmer climates—as indoor or greenhouse subjects in the north. Can be planted outdoors in the north like Cannas, but should be started in flats or pots during the winter months. All prices are F.O.B. San Francisco or New York.



## HAWAIIAN TI PLANTS (Cordyline Terminalis)

An interesting novelty, supplied in small logs, 1-inch or more in diameter and 3 inches in length. They can be grown in plain water, or in earth. May also be used in dish gardens when small, but will demand their own pots when mature, as they make striking pot plants.

**Variegated Ti Plants** run smaller, logs being 1/2 inch or more in diameter and 3 inches long. Leaves run in a wide range of colors, including shades of red, pink, purple, etc. The leaves have commercial value, being flown in for the florists' trade.

	Green Ti Logs	Variegated Ti Logs
Unrooted Logs .....	\$ 20.00 per 100 150.00 per 1000	\$ 20.00 per 100 150.00 per 1000
Sprouted Logs .....	\$ 5.00 per 10 35.00 per 100	\$ 7.50 per 10 60.00 per 100

## HAWAIIAN TREE FERNS (Cibotium Chamissoi)

While Hawaiian Ti plants are relatively common in the United States, Hawaiian Tree Ferns seem to have been overlooked, which is to be regretted, as they are delicately artistic, are of easy culture and are splendid subjects for trays or dish gardens, as well as for arrangements in the Oriental or modern decor. Logs are 4 to 8 inches long, 2 1/2 to 3 1/2 inches in diameter, which size is most suited for home use, but larger sections (up to 10 feet long) can be supplied, and prices will be quoted on request.

\$1.00 ea., \$9.00 per 10, \$80.00 per 100.



## GINGER LILIES

The following members of the Ginger family are of great commercial value, the cut blooms retailing around \$18.00 per dozen, but apart from this deserve to be cultivated for their attractive foliage, as well as their striking and unusual flowers. They are supplied in dry corms, or rootstocks, similar to a huge Canna root.

**ALPINIA NUTANS. Shell Ginger.** Striking plant, with long lanceolate leaves, fine for foliage masses, but grown principally for the orchid-like flowers, yellow and pink, sweet-scented, in long drooping spike-like racemes. Said to be everblooming in Southern California.

**ALPINIA PURPURATA. Red Ginger.** Similar to above, but flowers are a deep red.

**HEDYCHUM CORONARIUM. White Ginger.** Canna-like leaves, smooth above, hairy beneath; flowers very large, long tubed, pure white, but lip is sometimes blotched green.

**HEDYCHUM FLAVUM. Yellow Ginger.** Foliage similar to above; the large flowers are yellowish-orange.

ABOVE VARIETIES: \$8.00 per 10, \$70.00 per 100.

**HEDYCHUM GARDNERIANUM. Kahili Ginger.** Tall leaves; flowers light yellow, odd shaped, with prominent red filaments. Very showy

\$2.00 ea., \$18.00 per 10.

**PHAEOMERIA SPECIOSA. Torch Ginger.** Flowers are a waxy cerise-red, shaped like a pointed spear or torch. When fully open they somewhat resemble a double peony.

\$3.00 ea., \$25.00 per 10.

## ALOCASIA MACRORHIZA (Giant Ape)

A foliage plant of great beauty. Leaves three feet long, margins often somewhat wavy, with a broad and conspicuous midrib. Very striking. Supplied in tip cuttings.

\$8.00 per 10, \$70.00 per 100.

## CYCAS TERMINALIS (Fern Palm or Cycad Tree)

A palmlike tree with cylindrical trunk and a crown of glossy, fernlike, gracefully curved leaves, 5 to 8 feet in length. Supplied in good-size rooted side buds.

\$3.00 ea., \$25.00 per 10

## CHRYSLIDOCARPUS LUTESCENS (Areca Palm)

The popular variety used by many florists, and commonly thought of when the word "palm" is mentioned. Supplied in 12 to 18-inch clumps—3 plants per clump.

\$5.00 per 10, \$40.00 per 100

## HELICONIA (Lobster Claw)

Foliage plants allied to the Musa (Banana) family. The leaves are large and striking, often beautifully marked. The flowers are large and striking. Supplied in dormant corms, weighing 1/2 to 1 1/2 pounds each.

**HELICONIA HUMILIS.** Common "Lobster Claw." Attractive leaves, graced with equally attractive red flowers.

**HELICONIA COLLINSIANA.** The hanging form of "Lobster Claw." Attractive foliage, red flowers.

**HELICONIA SPECIOSA.** Bronze-leaved form.

ABOVE VARIETIES: \$1.50 ea., \$12.50 per 10

## MUSA (Banana Family)

The largest of the tree-like herbs, grown for their striking foliage, for fruit, and for fiber. They are unsurpassed for gorgeous tropical effects. Supplied in large sucker plants, weighing 1 to 2 pounds each.

**MUSA NANA. Chinese Dwarf Banana.** Ultimate height 4 to 6 feet. Leaves formed in a dense rosette, blotched and spotted red when young. Bracts red-brown; calyx yellowish-white. Edible, deliciously fragrant fruit.

**MUSA ROSACEA.** Ultimate height 4 to 6 feet. Leaves purplish beneath; bracts pale blue or reddish-violet; calyx yellow. Not edible.

**MUSA SAPIENTUM. Brazilian Banana.** The common banana, the numerous species of which produce most of the commercial varieties. Ultimate height 20 to 30 feet. Bracts dull violet; flowers yellowish-white, about a dozen to a cluster.

ABOVE VARIETIES: \$2.00 ea., \$17.50 per 10.

## PANDANUS ODORATISSIMUS (Hawaiian Hala)

Tropical plants remarkable for their stilt-like aerial roots and the perfect spiral arrangement of their long, sword-shaped leaves. Fine item for tubs or patio boxes. A scent much esteemed in some countries is said to be obtained from the male flowers. Supplied in young seedling plants.

\$4.50 per 10, \$35.00 per 100.

## PLUMERIA RUBRA (Frangipangi)

Low tree or shrub, sometimes called the "West Indian Red Jasmine." Flowers are chiefly yellow, with bright rose tips. Supplied in tip cuttings, 12 inches in length.

\$7.00 per 10, \$60.00 per 100.

## SPATHYPHYLLUM ("White Anthurium")

These Aroids are usually but erroneously called "White Anthuriums" because they so closely resemble an Anthurium. They are grown for their attractive flowers, and bright green leaves. Easy to grow, they like a lot of moisture, and will survive with very little light.

**SPATHYPHYLLUM CANNAEFOLIUM.** Large-growing species, with broad, dark green leaves and fragrant velvety white flowers.

**SPATHYPHYLLUM CLEVELANDI.** Glossy straplike leaves, white flowers—this species stands dark conditions very well.

ABOVE VARIETIES: \$10.00 per 10, \$75.00 per 100.

## HAWAIIAN ORCHID PLANTS

**PHAIUS GRANDIFOLIUS.** One of the oldest orchids in cultivation. Sepals and petals reddish-brown, but white on the outside; labellum white at the apex, throat and disk yellow, sides crimson.

BLOOMING-SIZE CORMS: \$1.00 ea., \$9.00 per 10.

**SPATHOGLOTTIS.** Terrestrial Orchid producing numerous lavender-orchid flowers. Likes shade and much moisture when in growth.

BLOOMING-SIZE CORMS: \$6.00 per 10, \$50.00 per 100.



# MICHIGAN SAND-GROWN GLADIOLI AND DAHLIAS

Michigan has long been regarded as a state producing top-quality, sand-grown Gladioli and Dahlias, and we are pleased to offer below the very best of the crop. All bulbs undergo a thorough field and storage inspection and are guaranteed to be true to name, up to size and free from disease or insect pest.

## GLADIOLI

Prices per 1000. 100 of a variety at 1000 rate.

	No. 1	No. 2	No. 3
Abu Hassan. Dark violet-blue	\$35.00	\$25.00	\$20.00
Acca Laurentia. Orange	25.00	20.00	15.00
Aureole. Magnificent ruffled yellow	25.00	20.00	16.00
Benjamin Britten. Deep magenta-lavender	30.00	25.00	20.00
Blue Beauty. Beautiful blue, darker edge	27.50	22.50	18.00
Burma. Ruffled rose-red	30.00	25.00	18.00
Early Rose. Early-blooming rose	25.00	20.00	15.00
Elizabeth the Queen. Ruffled lavender	25.00	20.00	15.00
Elmer's Rose. Ruffled rose	30.00	25.00	20.00
Ethel Cave Cole. Light pink	25.00	20.00	15.00
Evangeline. Ruffled buff-pink, cream throat	35.00	25.00	20.00
Florence Nightingale. Beautiful tall white	25.00	21.00	15.00
Friendship. Pure pink, very early	25.00	20.00	15.00
Gold. Outstanding large, deep yellow	40.00	30.00	25.00
Harry Hopkins. Beautiful deep red	25.00	20.00	15.00
Han Van Meegeren. Very fine yellow	25.00	20.00	15.00
Hopman's Glory. Sunflower-yellow	25.00	20.00	15.00
Huntress. Deep lavender. Very early	30.00	25.00	20.00
Jo Wagenaar. Ruby-red	30.00	25.00	20.00
June Bells. White	25.00	20.00	15.00
King David. Royal-purple	35.00	30.00	25.00
Leading Lady. Creamy-white	30.00	25.00	20.00
Mansoor. Deep-red	25.00	20.00	15.00
Miss Bloomington. Yellow	25.00	20.00	15.00
Modern Times. Outstanding deep rose	25.00	20.00	15.00
Morning Kiss. White	27.50	22.50	18.00
Mother Fischer. Beautiful, ruffled tall white	35.00	27.50	22.50
New Europe. Scarlet	27.50	22.50	18.00
Orange Gold. Tall orange	30.00	25.00	20.00
Pactolus. Apricot, red blotch	30.00	25.00	20.00
Palette. Vermilion-red, purple throat	30.00	25.00	20.00
Phantom Beauty. Tall salmon-pink	25.00	20.00	15.00
Picardy. Coral-pink	25.00	20.00	15.00
Purple Supreme. Tall, velvety purple	25.00	20.00	15.00
Red Charm. Deep red	25.00	20.00	16.00
Red Wing. Bright scarlet	35.00	30.00	25.00
Salman's Glory. Creamy-white, scarlet blotch	25.00	20.00	15.00
Sans Souci. Tall, rich, glowing scarlet	30.00	25.00	20.00
Sherwood. Ruffled deep purple	35.00	30.00	25.00
Silver Wings. Ruffled pure white	25.00	20.00	16.00
Snow Princess. Large white	25.00	20.00	15.00
Spic and Span. Fine deep pink	25.00	20.00	16.00
Spotlight. Golden-yellow, red blotch	25.00	20.00	15.00
Spotlight. Large red	27.50	22.50	18.00
Summer Joy. Delightful orange. Fine cutter	25.00	20.00	15.00
Token. Orange-red	25.00	20.00	15.00
Uhu. Smoky-red, striped lilac	25.00	20.00	15.00
Vagabond Prince. Smoky-red	30.00	25.00	20.00
Valeria. Scarlet-red	25.00	20.00	16.00
White Goddess. Tall, ruffled white	30.00	25.00	20.00
White Gold. Early, creamy-white	25.00	20.00	15.00
Yellow Herald. Lemon-yellow	25.00	20.00	15.00
Rainbow Mixture. All colors included	25.00	20.00	15.00
Rainbow Mixture—Jumbo Size, \$30.00 per 1000.			

## DAHLIAS

Large-Flowering Decorative and Cactus Types.

	Per 10	Per 100
Alicia Schrafft (SC). Exquisite rose-pink	\$3.00	\$25.00
Atomic Red (ID). Large bright red	2.00	15.00
Avalon (FD). Clear yellow. Fine cutter	2.00	15.00
Best of All (FD). Fine red	3.00	25.00
Commando (FD). Bright lavender	2.00	15.00
Croydon's Masterpiece (FD). Burnt orange	4.50	40.00
D-Day (FD). Soft pink. Fine for cutting	2.00	15.00
Deep Velvet (FD). Dark carmine	2.00	15.00
Elinor Vandaveer (FD). Lovely pink-orchid	1.50	10.00
Five Star General (FD). Pink and maize	3.00	25.00
Florists' Beauty (FD). Amaranth-purple, white tips	4.00	35.00
Holiday Red (FD). Large clear red	2.00	15.00
Kelvin's Sunrise (SC). Yellow, suffused red	3.50	30.00
King Alfred (ID). Ruby-red, silver reverse	2.00	15.00
Lakeside Ann (SC). Gold and pink	2.00	15.00
Lily Van Dijk (ID). Sulphur-yellow, shaded rose	3.00	25.00
Lois Walcher (FD). Striking bicolor of purple and white	5.00	45.00
Madame Chiang Kai-Shek (ID). Rose-red and buff	3.00	25.00
Margaret W. Wilson (SC). Gold and pink	1.50	10.00
Mrs. Ida de ver Warner (FD). Bright lilac-rose	2.00	15.00
Nicky K. (SC). Brilliant scarlet. Good cutter	2.00	15.00
Oakleigh Champion (IC). Soft orange and pink	2.50	20.00
Ogden Reid (ID). Large dark rose-pink blooms	3.00	25.00
Purple Velvet (FD). Bright deep purple	2.00	15.00
Quinn's Tidal Wave (ID). Giant yellow blooms	4.50	40.00
Rose Glory (FD). Dark rose	2.00	15.00
Sanhican's Bluebird (ID). Bluish-rose	1.50	10.00
Sanhican's Monarch (FD). Large Tyrian-rose	1.50	10.00
Sherwood's Peach (ID). Mammoth apricot-peach	3.00	25.00
Stellaette (FD). Velvety red. Good for cut	2.00	15.00
Stoplight (SC). Bright scarlet. Fine cutter	4.50	40.00
The Commodore (ID). Largest yellow grown	2.00	15.00
The Dragon (ID). Lovely shade of apricot	3.00	25.00
Torero (SC). Blood-red, yellow tips	3.00	25.00
Watchung Giant (ID). Deep amber suffused red	2.00	15.00
W H T (FD). Smoky-old rose	2.00	15.00

Large-Flowering Types — BY COLOR: Red, Yellow, Lavender, White, Pink or Mixed.

\$8.00 per 100; \$70.00 per 1000

Miniature, Pompon, Show and Ball Types

	Per 10	Per 100
A. D. Livoni. Fine clear pink cutting variety	\$1.50	\$12.00
Baby Royal. Dainty salmon-pink and apricot	2.00	15.00
Carla. Buff color, shaded violet-rose	2.00	15.00
Dianne. Fine small yellow cactus	1.50	12.00
Dave Platt. White flushed pink. Fine for cut	2.00	15.00
Giraffee. Yellow with brown spots	1.50	12.00
Ike. Oxblood-red, laciniated petals	2.00	15.00
Jean Kerr. Fine pure white for cutting	2.00	15.00
Kokette. Oxblood-red with yellow and white petals	2.00	15.00
Lemonade. Clear lemon-yellow. Good for cut	2.00	15.00
Libelle. A dainty purple cactus	1.50	12.00
Lily Belle. Rose-pink, white center	2.00	15.00
Little Lemon Drop. Intense lemon-yellow	2.50	20.00
Mrs. Du Shane. Lovely soft pink. Fine for cut	2.00	15.00
Orange Ball. Yellow and bronze Ball type	2.00	15.00
Red Chief. Brightest of the red Miniatures	1.50	10.00
Sherry. Bright royal-purple. Profuse bloomer	2.00	15.00
Springhill Rose. Rose-red. Fine for cutting	2.00	15.00
Storm King. Very fine white	1.50	12.00
Sunny Daybreak. Lovely amber blend	2.00	15.00
Sylvia. Early bright garnet-red	2.00	15.00
White Fawn. A good white for cutting	1.50	12.00
Yellow Colosse. Yellow. Very good bloomer	1.50	12.00
Yellow Duke. Yellow, flushed pink	1.50	12.00
Yellow Kitten. Beautiful yellow blending	4.50	40.00
Youlette. Dainty bronzy-yellow	2.00	15.00

Small-Flowering Types — Ball, Pompon and Miniatures. BY COLOR: Pink, Yellow, White, Red, Purple or Mixed.  
\$12.00 per 100; \$100.00 per 1000.

## PACKAGED GLADIOLUS

12 No. 1 Bulbs per box. Attractive colored picture and planting instructions on each box.

Colors available: Red, Pink, White, Yellow, Lavender and Mixed.

Specify colors desired, or we will make up a well-balanced assortment for you. Minimum order: 20 boxes.

Prices:

42c each in lots of 20

40c each in lots of 40

38c each in lots of 100

35c each in lots of 500

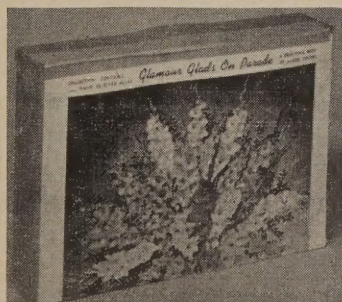


24 No. 1 Bulbs per box—a truly magnificent Rainbow Collection of the finest varieties, a real blending of all the shades and hues available.

65c each in lots of 20

60c each in lots of 40

55c each in lots of 100



## DAHLIA ROOTS

1 Large Root per Canister.

Large-Flowering Decorative Type. Fine, large roots carefully packed. Colors: Bright Red, Yellow, Pink, Lavender, Bronze, White, Deep Violet, Dark Red. Packed 100 canisters per case in a well-balanced assortment of colors.

\$25.00 per case (100 canisters)





# PRECISION PACKED PLANTS

Scientifically wrapped by machine under the patented "VIGOR-SEALED" process.

Gone are the days of random hand wrapping!

No more loose, sloppy, unattractive packages!

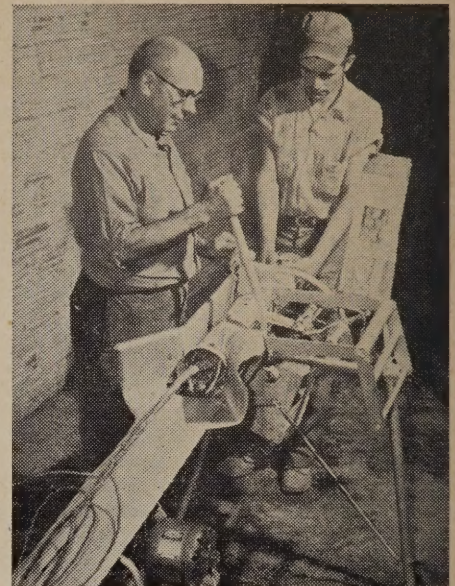
This ingenious machine does a professional job of packaging and assures you plants that will reach your customer as fresh as they left the nursery.

"Vigor-Sealed" packaging prevents root damage; it seals a controlled amount of moisture in a special peat mixture in a polyethylene-lined bag; it makes a solid, uniform package that is easy to display. The brilliantly colored bags are durable and eye-catching.

By giving your customers "Vigor-Sealed" plants you not only give them a better plant—you increase your own profits and cut down on your losses!

All stock (except roses) is packed 7 to a bundle.

Minimum order 7 of a variety and size.



USE THIS SHEET AS A CONVENIENT ORDER FORM (A new list will be sent with your acknowledgment)

## FLOWERING SHRUBS

- ALTHEA (Rose of Sharon). Red.
- ALTHEA (Rose of Sharon). Pink.
- ALTHEA (Rose of Sharon). White.
- ALTHEA (Rose of Sharon). Purple.
- BUDDLEIA (Butterfly Bush).
- DEUTZIA (Pride of Rochester).
- DOGWOOD (Red Bark).
- DOGWOOD (Yellow Twig).
- FORSYTHIA (Golden Bell).
- HONEYSUCKLE BUSH. Pink.
- HONEYSUCKLE BUSH. Red.
- HONEYSUCKLE BUSH. White.
- PHILADELPHUS. Single Mockorange.
- QUINCE. Flowering Quince.
- SPIREA. Red Bridalwreath.
- SPIREA. White Spirea.
- SNOWBERRY. White.
- SNOWBERRY. Red.
- TAMARIX AFRICANA.
- WEIGELA ROSEA. Pink.

Above Varieties Available in 2 Grades:

- ☐ STANDARD SIZE, 2 to 3 ft. .... 70c ea.
- ☐ GIANT SIZE, 3 to 4 ft. .... 90c ea.

## SPECIAL FLOWERING SHRUBS

- ALMOND. Pink-Flowering.
- BEAUTY BUSH. (Kolkwitzia).
- BUTTERFLY BUSH. Dubonnet. Red.
- BUTTERFLY BUSH. Charming. Pink.
- BUTTERFLY BUSH. Ile de France. Purple.
- COMMON WHITE LILAC.
- COMMON PURPLE LILAC.
- COMMON SNOWBALL.
- HYDRANGEA A. G. White.
- HYDRANGEA P. G. Pink.
- HIGHBUSH CRANBERRY.
- PHILADELPHUS VIRGINALIS. Double.
- FRENCH LILAC. Red.
- FRENCH LILAC. Purple.
- FRENCH LILAC. White.
- FRENCH LILAC. Blue.
- FRENCH LILAC. Pink.
- WEIGELA. Red.

Three-Year Plants of Above Available in:

- ☐ 18 to 24-in. grade ..... 65c ea.
- ☐ 2 to 3-ft. grade ..... 80c ea.

## CLIMBING VINES

- BITTERSWEET.
- BOSTON IVY.
- CLEMATIS. White, fragrant.
- HALL'S HONEYSUCKLE. Yellow.
- TRUMPET VINE. Orange-scarlet.
- Above Varieties, No. 1 Grade ..... 65c ea.
- CLEMATIS. Large-flowering.
- SILVER LACE VINE.
- WISTERIA. Purple, Grafted.
- Above Varieties, No. 1 Grade ..... 80c ea.

## APPLE TREES

- BALDWIN
- JONATHAN
- McINTOSH
- NORTHERN SPY
- RED DELICIOUS
- TURLEY WINESAP
- YELLOW DELICIOUS
- YELLOW TRANSPARENT

## PEAR TREES

- BARTLETT
- FLEMISH BEAUTY
- DUCHESS
- KIEFFER

## APRICOT TREES

- HENDERSON

## PLUM TREES

- ABUNDANCE
- ITALIAN PRUNE
- BURBANK
- STANLEY PRUNE

## PEACH TREES

- CHAMPION
- HALEHAVEN
- ELBERTA
- GOLDEN JUBILEE
- J. H. HALE
- RED HAVEN

## CHERRY TREES (Sour)

- EARLY RICHMOND
- MONTMORENCY

Above Varieties Available in 2 Grades:

- ☐ 1/16-in. @ \$1.15
- ☐ 1 1/16-in. @ \$1.35

## CHERRY TREES (Sweet)

- BING
- SCHMIDT'S
- NAPOLEON
- WINDSOR
- BLACK TARTARIAN

Above Varieties Available in 2 Grades:

- ☐ 1/16-in. @ \$1.50
- ☐ 1 1/16-in. @ \$1.75

## DWARF APPLE TREES

- BALDWIN
- RED DELICIOUS
- RED McINTOSH

Above Varieties Available in 2 Grades:

- ☐ 1/16-in. @ \$2.25 ea.
- ☐ 1 1/16-in. @ \$2.50 ea.

## GRAPEVINES

- BRIGHTON (Red)
- CONCORD (Blue)
- NIAGARA (White)
- Above Available in 2-yr. No. 1 Grade
- ☐ Individual Wrapped @ 35c ea.
- ☐ Collection (1 each) @ \$1.00 bundle.

## SMALL FRUITS

- Bdls. BLACKBERRIES, Eldorado.
- Bdls. RASPBERRIES, Latham. Red.
- Bdls. RASPBERRIES, Cumberland.
- Black.
- Bdls. BOYSENBERRIES.
- Bdls. DEWBERRIES.
- Above Packed 5 per Bundle @ 95c per bdl.
- Bdls. CURRANTS.
- Bdls. RHUBARB.
- Above Packed 3 per Bundle @ 80c per bdl.
- BLUEBERRIES (1 per bdl.) @ \$1.10 ea.
- GOOSEBERRIES (1 per bdl.) @ 50c ea.

## ORNAMENTAL and SHADE TREES

	Size	Price Ea.
ALTHEA, Tree Form	4-5 ft.	\$1.10
BIRCH, Cutleaf	6-8 ft.	3.50
CHERRY, Flowering	4-5 ft.	3.50
CHERRY, Weeping	5-6 ft.	5.25
CRAB, Flowering	3-4 ft.	1.10
DOGWOOD, White, B&B	3-4 ft.	4.00
DOGWOOD, Red, B&B	4-5 ft.	7.50
ELM, American	8-10 ft.	2.75
ELM, Chinese	8-10 ft.	2.25
HYDRANGEA, Tree Form	3-4 ft.	1.75
MAGNOLIA, B&B	2-3 ft.	3.75
MAPLE, Norway	8-10 ft.	4.50
MAPLE, Schwedler	4-5 ft.	1.50
MAPLE, Silver	6-8 ft.	1.85
MAPLE, Sugar	1 1/4-1 1/2 in.	5.75
MOUNTAIN ASH	5-6 ft.	2.75
PAUL'S SCARLET THORN	4-5 ft.	3.00
PEACH, Flowering	4-5 ft.	1.50
PEACH, Redleaf	4-5 ft.	1.50
PLUM, Double-Flowering	3-4 ft.	1.50
PLUM, Purple leaf	3-4 ft.	1.50
POPLAR, Lombardy	8-10 ft.	1.50
REDBUD	3-4 ft.	1.10
WISTERIA, Tree, B&B	5-6 ft.	5.50
WISTERIA, Tree, B&B	5-6 ft.	5.50

## HEDGE PLANTS

- Two-Year Seedlings, 12 to 15 ins. tall.
- All Varieties packed 10 plants per bundle.
- Price per Bdl.
- Bdls. AMUR RIVER PRIVET \$1.35
- Bdls. CALIFORNIA PRIVET 1.15
- Bdls. BARBERRY, Green leaf 1.35
- Bdls. BARBERRY, Redleaf 2.00

## MULTIFLORA ROSE

- Bdls. (25 No. 1 Plants per bdl.) @ \$1.35 bdl.

## PACKAGED ROSEBUSHES

In addition to the Rose Collections shown on the back cover, we can supply both Standard and Patented Roses in our "Vigor-Sealed" package. See bare-root list for varieties, and add 15c to the bare-root price to obtain your cost.



# PACKAGED PERENNIAL and STRAWBERRY PLANTS

**INCREASE SALES WITH THESE ATTRACTIVELY DESIGNED, COLORFUL PACKAGES! INCREASE PROFITS WITH THESE SCIENTIFICALLY PACKAGED PLANTS!**



Jud-Pak Perennials are individually packeted in bright 4-color wrappers. Each plant is carefully wrapped and then inserted in jacket.

## PHLOX

Prime Minister—white with red eye  
Von Lassburg—white  
Salmon Glow—pink  
Ruby Lee—dark red  
Flash—light red  
Starlight—lavender

CANTERBURY BELLS—mixed  
DELPHINIUM—mixed shades  
SHASTA DAISY—white  
COLUMBINE—mixed shades  
SWEET WILLIAM—mixed  
CREEPING PHLOX—white and pink  
GAILLARDIA—orange and red  
CUSHION MUMS—all colors  
BABY'S BREATH—double white

	Your Cost	Your Cost
	per Pkg.	per Case

All Varieties .....	\$0.20	\$7.20
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Display-Shipping carton contains 36 packages—each package with one plant. Phlox and mums can be ordered in mixed assortment if desired.

F. O. B. Indiana

## STRAWBERRY PLANTS



Full 4-Color Wraps

Jud-Pak Strawberry plants keep that fresh look because of the moisture-retaining abilities of the polyethylene wrapper surrounding the plants.

	Your Cost	Your Cost
	per Pkg.	per Case

JUNE-BEARING

DUNLAP (Popular middle west and northern var.) ..	\$0.50	\$12.00
Blakemore (Popular southern variety) .....	.50	12.00
Premier (Popular middle west variety) .....	.55	13.20
Paymaster (Fine for freezing) .....	.60	14.40

EVERBEARING

Gem .....	.80	19.20
Twentieth Century .....	1.05	25.20
Superfection .....	.80	19.20
Streamliner .....	.80	19.20

Display-Shipping carton contains 24 packages—each package with 25 plants.

F. O. B. Indiana



## DUTCH PEONIES

1 3 to 5-eye Root per Canister.

Clean, healthy single-crown roots, up to size and true to color. Packed 100 canisters per case, as follows:

40 Red, 30 Pink, 30 White.

\$40.00 per case (100 canisters).

22.50 per half case (50 canisters).

F. O. B. Michigan



## BLEEDING HEARTS

1 3 to 5-eye Root per Canister.

True, Old-Fashioned Heart-Shaped Type. Plump, healthy roots, well-eyed. Will bloom this Spring.

Packed 100 canisters per case.

\$40.00 per case (100 canisters).

22.50 per half case (50 canisters).

F. O. B. Michigan



# PACKAGED BULBS

EXPERTLY GROWN — CAREFULLY PACKED — ECONOMICALLY PRICED — COLORED LABEL — PLANTING INSTRUCTIONS ON EACH PACKAGE. ALL GENUINE IMPORTED HOLLAND BULBS.

The eye-catching pictures, simple planting directions and the extremely low price make these self-selling, space-saving packages a fast-moving, highly profitable line to handle.

Your low-cost price is actually the 1000 rate on bulk bulbs! No charge is made for packaging! This low price is the result of mass production in packing and distributing—so please do not ask us to break cases. All bulbs are blooming size.



Case contains	Variety	Bulbs per pkg.
10 pkgs.	ABYSSINIAN GLADIOLUS	50
10 pkgs.	ANEMONES (Windflower)	50
10 pkgs.	GALTONIAS (Summer Hyacinth)	10
10 pkgs.	GLADIOLUS (Rainbow Mixture)	50
10 pkgs.	MONTBRETIAS (Miniature "Glad")	50
10 pkgs.	OXALIS (Lucky Shamrock)	50
10 pkgs.	RANUNCULI (Asiatic Rose)	50
10 pkgs.	TIGRIDIAS (Shellflower)	12
80 pkgs.	<b>TOTAL</b>	<b>3220 bulbs</b>

<b>*SUGGESTED RETAIL</b>	
at \$1.00 per pkg. ....	<b>\$80.00</b>
<b>YOUR COST</b>	
at 40c per pkg. ....	<b>35.00</b>
<b>YOUR PROFIT</b>	
<b>PER CASE</b> .....	<b>45.00</b>

**YOUR COST: \$35.00 per case (3220 bulbs)**

\*Retail selling price is merely suggested. Packages can be sold for less if desired and still show a substantial margin of profit.



## TUBEROUS BEGONIAS

3 Large Tubers per Carton.

Colors Available: Red, White, Yellow, Pink or Mixed Colors.

Case Packing: 100 Cartons (20 each of the 5 colors above).

PRICE: \$40.00 per case (100 Cartons).



## GLADIOLUS BULBS

12 No. 2 Bulbs per Carton.

Varieties Available:

ABU HASSAN—deep purple.  
GEN. EISENHOWER—pink.  
JUNE BELLS—white.  
MEMORIAL DAY—purple-red.  
RED GIANT—deep red.  
BIT O' HEAVEN—orange.  
GOLD DUST—yellow.  
LAVENDER DREAM—lilac.  
NEW EUROPE—bright red.  
RAINBOW MIXTURE.

Case Packing: 100 Cartons (10 of each variety).

PRICE: \$35.00 per Case (100 Cartons).



## DAHLIA ROOTS

2 Large Roots per Carton.

Varieties Available: ORANGE BEAUTY—orange, PRIDE OF HAARLEM—red, YELLOW WONDER—yellow, LILAC PERFECTION—lavender, WHITE HERALD—white.

Case Packing: 100 Cartons (20 each of the 5 varieties above).

Price: \$40.00 per case (100 Cartons).

## COMBINATION CASE

Contains 100 Cartons, Assorted as Follows:

60 Cartons of Gladiolus Bulbs (6 each of the 10 var.).  
20 Cartons of Dahlia Tubers (4 each of the 5 var.).  
20 Cartons of Tuberous Begonias (4 each of 5 colors).  
100 Cartons per Case.

PRICE: \$35.00 per Case.